## G



## "Toto, I have a feeling we're not in Kansas. anymore."

And we're not in Oz , either. Enter the enchanted city and name all the games here and on page 29.
WIN 100 GAMES
Rules, page 4
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## A world of flavor in a lowtar:

## MERI



Low Tar
'Enriched Flavore' Kingset 00's.


Warning: The Surgeon General Has Determined That Cigarette Smoking Is Dangerous to Your Health.


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## Picture a computer under $\$ 1000$ that runs over 1000 of the best programs written for the IBU PC.

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## There's a lot that's new about PCjr and it's all good news for you.

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Right now, PCjrcan run the powerful Lotus $1-2-3^{\text {TM }}$ on diskette (with Lotus 1-2-3 PCir Installation Kit and additional memory). The new cartridge version, requiring no additional memory, will be available this fall.


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# citylimits 

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# HOD EVERTHING! JVC introduces the video camera with a VHS tape deck built right in. 

It's the biggest advance in movie-making since the talkies.

JVC presents the VideoMovie-the first video camera for home use that has its own VHS video deck in one self-contained unit.

JVC's VideoMovie weighs only a fraction of conventional home video camera systems. There's no bulky "straphanger" deck to lug around. And it's

so compact it fits easily under an airline seat, in a suitcase or even a knapsack.

To make it all possible, JVC had to invent a
whole new kind of VHS-a special cassette that snaps into the back of the VideoMovie camera. With the adapter, it can be played on any VHS-format VCR.

Unlike other camcorder formats, VideoMovie can plug right into your TV set for playback without any other equipment. We even give you the cable to do it. And we're sure you'll find the picture quality absolutely superb.

VideoMovie has instant replay through the eyepiece, a fast (f1.2) lens for shooting in low light, a 6 X power zoom, macro capability, freeze frame, and on and on.

Check out the VideoMovie at your nearest JVC dealer. We've put movie-making right in your hands.


## In Vino Very Fast

France's most frantic cross-country race is cheered on not by delirious bicycling fans but by thirsty oenophiles. In mid-November, seemingly all Gaul rushes toward the English Channel en route to London with bottles of Beaujolais Nouveau. A red wine ready for drinking only three months after the grapes are picked, Beaujolais Nouveau ages quickly; merchants advise buyers to drain their bottles by January or face the sour consequences.

Though noted for its beer imbibing, Britain does its part to insure that none of the vintage turns to vinegar. Weeks before the wine is released, liquor stores and restaurants advertise the hour their supply of Nouveau will arrive. Some hotels throw wine-tasting parties, and restaurants offer special menus designed to complement the wine-or the best guess at what that year's wine will be like.

At midnight sometime in the middle of November, the French open their wine cellars and the race to deliver the Nouveau is on in earnest. Sports cars are the vehicles most often pressed into service. Laden with as many cases as can fit into a Ferrari, drivers roar through the darkness to catch the Hovercraft to Dover. (Most stores admit their regular delivery systems are just as fast, but there's no romance in the thought of a truck bouncing down a highway at 3 A.M.)

Airplanes are also used regularly, and at least one merchant each year decides to fly his wine from France by helicopter. Usually, the chopper lands
in a parking lot or some other convenient spot, but when no safe landing area was available some years ago, a store in downtown London arranged for a military paratrooper to jump with the wine. Customers watched as he leaped from the helicopter, waving a bottle of Nouveau-only to lose his grip as he pulled his ripcord and drop the bottle into the Thames.

> —Fran Severn

## Life In the Express Line

If you think your supermarket is hightech because its front doors open automatically, take your shopping list to a store in Yokahama, Japan, where robots have all but replaced humans.

In this futuristic market, budgetminded shoppers needn't keep a mental running tally of their purchases: The shopping carts are equipped with built-in calculators. And to help steer shoppers in the right direction, a unit resembling a scaled-down cart advertises daily specials. As it weaves through the store, holding samples of good buys, its sound system plays a jingle and gives a continuous sales pitch. In the deli department, customers punch instructions into an automatic meat slicer that cuts, weighs, and wraps cold cuts while you wait.

At night, a self-propelled forklift replenishes shelves as it moves along thin, striplike tracks in the aisles.

About the only place where robots aren't in charge is the check-out counter. While laser scanners read the prices and keep track of inventory, humans handle the cash.
-F.S.

## Right On the Button

In the days when Thomas Jefferson hit the campaign trail, a political button was, literally, a button, usually made of pewter or brass to be sewn onto a shirt.

Later, these buttons evolved into studs or pins, some of them miracles of ingenuity. One, shaped like a small bee, spread its spring-operated wings to reveal the faces of the candidates.

Today, in the age of plastics, talk is cheap, as millions of inexpensive political buttons flood the land during election years. Many of these carry straightforward messages, like "I Like Ike" or John F. Kennedy's "On the Right Track with Jack." But some of the more obscure ones are now little round historical puzzles.

Below are 10 buttons from the last century. Can you name the candi-date-winner or loser-and the year of the campaign?
-M. E. S.
Answer Drawer, page 72


## Played Any Good Books Lately?

The plot goes something like this: An intrepid adventurer, under orders from his agency, must fly to South America to locate a lost city of fabulous wealth. Along the way he will meet untold perils, aided only by his sidekick, Paco, a talking parrot.

Sound like a new Michael Crichton novel? Well, it is by Michael Crichton, but it's not a novel. It's Crichton's first computer adventure game, Amazon, just published by Trillium Software.

The game is the first in a new line of "'interactive novels,'" as Trillium calls them, written by such prominent science fiction authors as Crichton, Ray Bradbury, Arthur C. Clarke, and Byron Preiss. The games, promises Trillium's Seth Godin, are a breed apart:
"You've got the author's sense of humor and writing skill, not the debugger's mentality." The writer's touch, he says, means the games can be unraveled by understanding plot and character, not merely by solving puzzles.

For example, in an upcoming game based on the novel Dragonworld, by Byron Preiss and Michael Reaves, the player takes the role of Amsel, a shy, retiring scientist. At one point Amsel meets a crying woman. In most computer adventure games the player would have to find some imaginative way to speak to the woman and get information from her. In Dragonworld, says Godin, you must ask yourself, "What would Amsel normally do in a situation like this?" Since Amsel is only four feet tall and a gentle soul, he kisses the woman on the cheek. Behave out of character and you get nowhere, no matter how clever you are.

Like Dragonworld, most of the games in the series will be based on existing novels rather than written expressly for the computer (as Crichton's Amazon was). In the works are adaptations of Bradbury's Fahrenheit 451, Clarke's Rendezvous With Rama, and others. The authors are involved to varying degrees; some (like Preiss) take an active role in creating the game world while others (like Bradbury) simply supervise and give a final OK. All combine text and graphics, run on Apple and Commodore computers, and will cost around $\$ 30$ to $\$ 40$.
"It's very different writing a computer game," says Preiss. "It's like writing a novel that can be read forward, backward, up, and down. You have to take into account so many variables


Thanks to a talking parrot, roadblocks don't hold much of a challenge in Michael Crichton's Amazon.
and still try to preserve the flavor of the tale.'

Just how successfully the writers have met this challenge is hard to determine. The first game, Amazon, is disappointing. Its premises are thin, situations unbelievable, and solutions to problems illogical, even within the context of the game. For example, early on you and Paco go to the airport, where a mysterious stranger hands you a backpack containing everything you'll need in the jungle. You don't have to search-it's all simply given to you. In the jungle, you're confronted with a variety of arbitrary catastrophes, with equally arbitrary solutions. Anyone who's enjoyed cracking the tough but logically solvable puzzles posed by the best computer adventures will find all this irritatingly naive.

Still, the premise behind the new Trillium games is an intriguing one. We look forward to seeing more of these literary hybrids, and hope they'll be as involving and exciting as the novels on which they're based.
—Randi Hacker

## Say It With Roses

"Revenge is sweet" isn't a philosophy Phil Dunaway and John Beals live by But it is a philosophy by which they make a living.

Not too long ago both men were unwinding on an Oregon ranch after chucking unpleasant, high-pressure jobs in California's Silicon Valley
"l'd like to send that whole crowd a bunch of dead roses," said Beals of his former employers.

First they laughed. Then they acted. Returning to Campbell, California, a suburb of San Jose, they opened Dead Rose Delivery, a florist's shop that caters exclusively to those people who top anyone's enemies list.

For $\$ 20$ Dead Rose Delivery will send one dozen long-stemmed dead roses, set off with dead ferns, to your nearest un-dearest ones. The roses come in a white florist's box, neatly wrapped with a black ribbon. Sentiments expressed on accompanying cards are also black: The front of one says, "I can't forget what you did for me." The inside reads, "Well now, turkey, it's my turn." "The very thought of you," says another, "makes me mad as hell."

Dunaway says that most of his orders are practical jokes. "Somebody will give a birthday lunch for a friend, and in the middle of it, we show up with our box of roses. We hope to be delivering in a hearse pretty soon."

Dead Rose Delivery has spread well beyond the Silicon Valley to doorsteps in Sacramento, Los Angeles, San Diego, and as far away as Michigan.
"We deliver anywhere in the world with no worry about damage or delay," Dunaway boasts. "Our roses are already dead." -R.D.



FOR MORE THAN 20 YEARS, TWO BRITISH COMEDY writers have been hard at work corrupting the mother tongue. On their BBC radio program, My Word!, Frank Muir and Denis Norden are given an honorable, venerable saying and then, after an improvised story, twist and convolute the living daylights out of it.

Take for example the proverb "You can lead a horse to water but you can't make him drink." Around this sane bit of folk wisdom, Denis Norden spins a preposterous tale of his attempts to get Frank Muir into The Guinness Book of World Records. Going over Niagara Falls on roller skates was rejected as too dangerous, and fathering more children than anyone
else (69) would be too time-consuming, so Muir opted to go for the distance record for spitting cherry pits ( 42 feet 5 inches). But when Muir failed even this less demanding effort, the pair decided to try and bribe Muir's way to fame by taking Norris McWhirter, a Guinness editor, to dinner at a posh restaurant. When McWhirter refused to be suborned, the story neatly segued into a rewritten moral: "You can feed a Norris McWhirter but you can't make him fink."

More than a hundred other pun-filled and pie-eyed stories have been brought together in The Complete and Utter "My Word!" Collection (Methuen London Ltd.), from which the stories that follow were taken.

## THE WORKERS HAVE NOTHING TO LOSE

## BUT THEIR CHAINS -communist manifesto

that could well ciden I have stumbled upon a theory for an entirely new approach to exhibitions, art histories, and catalogues raisonnés (catalogues with raisins in them).

It all came about when I received a very flattering phone call asking me to paint a picture for a local art exhibition to be put on by the Runnymede Art Society, of which I am president. The chap on the phone said that the theme of the exhibition was Florence Nightingale.

I had never painted a picture before so I had no canvases, but I found an old tarpaulin in the garden which my aunty used to cover her motorbike. It was about eight feet by six feet, just the right size for an impressive oil painting, so I stretched it out and nailed it to the garage door. I sat down and had a think about what exactly I was going to paint. If I had heard the chap on the phone correctly, the picture had to represent some aspect of Florence. At night. In a gale. No problem-only a few days previously I had received a picture postcard of Florence from my aunty who had gone to stay there for a couple of months while her hair returned to its natural color. I went and fetched the postcard. It was a fine view of the cathedral, topped by Brunelleschi's mighty dome. Excitement mounting, I phoned the ironmongers in Egham and said that I wanted some painting equipment.
"What do you want to paint?" asked a voice, patiently.
"A cathedral," I said. "At night. In a gale."
About an hour later a van backed up the drive and two men unloaded eight 20 -gallon drums of Exterior Brown and Exterior Black, a long ladder, and a powerful flashlight. Also a collection of six-inch brushes and a set of oilskins.

I put on the oilskins, opened a drum of paint, stirred it with the flashlight, and got cracking. It was surprising how short a time it took to paint an oil painting when I was using a sixinch brush. It was finished within the hour. I painted the dome in the pinky-brown paint and painted the sky black to show it was night. I dabbed in the windows with some red paint I found in the garage and flicked some black here and there to give the illusion of a storm. I then strode away some 10 feet, turned, and had a good look at what I had done. It gave me quite a turn. It did not look like the Duomo in Florence at all. The dome looked for all the world like the head of a fine young Scotsman. The windows looked like his bloodshot eyes, the two smaller domes became his ears, the little spire in front was his nose, and the great lantern on top of the dome just came out as a huge lump on his head. It was a bitterly disappointing moment.

What to do about it?
I decided to accept the inevitable, and with a small sigh and a rag soaked in turpentine I wiped off the title Florence: Night in Gale and painted in The Laddie with the Lump.

The picture was never exhibited, of course. Not only was the subject wrong, but just after I had finished painting it I swung the garage door up to get the car our and the top of the frame scraped all the paint off the tarpaulin.

It was only later that night, as I lay sleepless in bed wondering what to do with the remaining $1591 / 2$ gallons of exterior paint, that the great thought dawned: How many of the world's great works of art had, like The Laddie with the Lump, started out as something else entirely? How many of our masterpieces are, in fact, masterpieces only because of

some accident? If my theory was true it would revolutionize all our concepts of genius and the creative spirit. Anybody could have a go as long as they were either accident-prone or lucky.

The following morning, even though it was spitting with rain, I made my way to the Public Library and flung myself into research.

I reached down a book of Leonardo da Vinci's work and sat for an hour staring at a reproduction of Mona Lisa. How had that picture started out, I asked myself? What was the real story that lay behind such an odd portrait? Suddenly the picture spoke out to me and yielded up its secret. Quite clearly Leonardo had set out to paint a picture entitled Model With a Slightly Green Face Spitting Water Through Her Front Teeth. He had found a model in the cabarets of Florence, a slightly green-faced singer named Lisa Minelli, and began painting furiously. But Lisa did not take well to modeling and complained loudly throughout the sittings; "Why do you paint-a like thees all day? Is no work for a man. Is sissy-work. I waste-a my time 'ere. I could-a be at 'ome enjoying my tagliatelli (Italian television).
And so destiny took a hand, and when the portrait was fin$z_{z}^{z}$ ished Leonardo decided not to call it Model With a Slightly $\underset{\infty}{\infty}$ Green Face Spitting Water Through Her Front Teeth-a $\underset{\infty}{\infty}$ hopeless title which would have doomed the picture to oblivi-on-and called it instead Moaner Lisa (Mona in Italian), thus原 winning himself immortality and half a yard on the wall of $\frac{1}{3}$ the Louvre
But the most striking example of my theory in action is my
hypothesis of the creation of The Angelus by the French painter Jean Millet. How on earth, I asked myself, did this drab masterpiece of two peasants leaning on their hoes come to be painted by the vivacious young artist who was even then known to his friends as Thoroughly Modern Millet?
My theory runs thus. Millet is on a walking tour with his two friends, Toulouse-Lautrec and Karl Marx, when he sees these two peasants, clad in toil-worn French peasant-type blue jeans, leaning on their hoes while the distant church rings the Angelus.
'What a great idea for a masterpiece!' he exclaims boyishly. "Quick, my palette and plenty of paint, mainly Exterior Brown and Blue!" He rapidly begins to set up his portable easel.
'Un moment, mon brave," says Toulouse-Lautrec. "Not so vite. I have a better idea. Get the peasants to change into their best party clothes and paint a picture of them doing the cancan. That's what the Salon likes these days, frills, frou-frous, and leg!"
'Right," says Millet. "You heard what Toulouse said, Karl. Would you mind asking the peasants to change into evening dress for me?'
Off goes Karl Marx. Chats with the peasants. Returns, face glum.
'No go, I'm afraid," he says. "They have nothing to change into." And then he adds the line which has gone into the history books and which gave Millet his masterpiece:
"The workers have nothing, Toulouse, but their jeans."
-Frank Muir

## -PROVERB

fter Monsieur Lafarge had introduced me to his colleagues, he explained the problem which the Calais Chamber of Commerce had brought me over to solve. "What our town has become," he said gloomily, "is a sort of geographical revolving door. A place many people pass through but no one ever thinks of staying inside."

I appreciated their predicament. For millions of British holiday makers, the name Calais means little more than a port-ofentry for driving toward other Continental watering places, or a port-of-departure for catching the car-ferry back to England. The truth, however, is that this pleasant seaside town has much to offer the English visitor, including attractive beaches, excellent local dishes, excursions to many places of interest and, in my case, a whacking down-payment on the fee, balance to be handed over in hundred-franc notes, no questions asked. Provided, that is, provided I could dream up some novelty attraction that would induce my fellow countrymen to linger round the dump for an extra few days.
The first idea I put to the Chamber was the obvious onecapitalize on the town's well-established historical links with the U.K. After all, if there's one history lesson that every British schoolchild has dozed over, it's that episode about "the burghers of Calais": those six old-timers Edward III threatened to string up with their own ropes. "So the thing to do," I instructed the assembled merchants, "is play up your historical assets. The shop-keepers among you must stop presenting yourselves to English visitors as retail-stockists or distributoroutlets. From now on, you've all got to be 'burghers.' That's where the money is. Is there a butcher here?" Monsieur


Hippolyte raised his hand. "Right," I said. "You be the beef-burgher. The chap who runs the dairy can be the cheeseburgher. And if any of you are in the local Amateur Dramatic society?" No less than four hands went up. "Fine," I said, "ham-burghers."

I was really warming to it now. "Tell you what," I said. "You four can help push the history tie-in even further. For a really sure-thing tourist grabber, how about we put on a historical sound-and-light show in the Main Square, reenacting the whole Edward III scenario throughout the holiday season?"

Everyone received the idea so enthusiastically it really should have worked, especially as it cost nearly as much as $A$ Bridge Too Far to produce and I went to no end of trouble
writing the script. What I neglected to bear in mind, however, was that a Son et Lumière differs from a situation comedy in two vital respects. First, it has to be done in the open air ${ }_{j}$ second, you have to stage it in darkness, at night. Since the road alongside the Main Square is the principal highway to the Côte d'Azur, the whole Son part of the Son et Lumière got drowned out by a procession of GB-plate drivers putting their foot down so as to get to Lyons before breakfast. As for the Lumière - well, that blinked out for good when the only British vehicle that did pause to watch-a four-bed camper-parked smack on the power cables.

Fortunately, I have never been one to let a mere disaster upset me. "Not to worry," I said, surveying the despondent faces at the next Chamber of Commerce meeting. "There's more than one way for a seaside resort to pull in passing trade. Know what lots of British places have been finding surefire? A Beauty Contest! 'Miss Bridlington,' 'Miss Jaywick Sands'that sort of thing. Just vote me a few hundred thousand francs more for publicity, and I promise you-this time next month you'll be worrying about a shortage of hotel rooms."

Well, the moment the money was okayed, I started working like a demon. By the following Monday morning, there wasn't one roadway leading out of the dock area that didn't bear an enormous placard that read "All this week-MISS CALAIS!"

The trouble was, every English driver coming off the ferry read it as an instruction.

The next time I met with the city elders there were distinct signs of what my mother calls "an atmosphere." I couldn't help noticing that every one of them was looking at me as though I was in direct line-of-descent from Edward III. Monsieur Lafarge set the pace. "Mr. Norden," he said, "the feeling of the meeting is that we are just playing silly burghers."
"D'accord," Monsieur Duval said. "In spite of all the money we have spent and the exorbitant fee you have charged us, our beaches are still deserted."
"More to the point," said Monsieur Aznavour (I asked him but he said he wasn't), 'all our town has left in its coffers now is 30 francs. And, Mr. Norden, there is no possible way that anyone can suddenly throng an empty resort by an expenditure of 30 francs."

Well, if there's one thing calculated to bring out the best in me, it's a challenge. I tell you, I positively felt my nostrils flare. "Monsieur Racine," I said to the local printer, "would 30 francs buy me just one more road sign? Just a little one?"

Grudgingly, he nodded. And that nod is the reason why, today, a gratifying 83 percent of those British cars that used to roar straight through Calais now make a sudden left-hand turn when they reach the dock gateway and follow the road indicated by the arrow on my little sign. A sign that is nevertheless large enough for the seven words above the arrow to be read by an oncoming driver:
"This Way To The Nude Bathing Beaches."
Months later, in the speech I made graciously turning down the Chamber of Commerce's offer of a statue in the Main Square, I pointed out that I had already received sufficient reward. That came in the form of the Calais Observateur's front-page photograph of Messieurs Hippolyte, Lafarge, and Racine standing by the breakwater, all busily using pocket calculators to try and estimate how many thousands of British holidaymakers were wandering the sands in search of uncovered skin.

The caption beneath it, though it loses a little in translation, had a simple eloquence:

Burghers Count Beach-Users.
-Denis Norden

HONE GOOD TURN DESERVES ANOTHER

## -ENGLISH PROVERB

Are you all sitting comfortably? If you are, shuffle about a bit so you don't go to sleep. That's better. If you are all sitting reasonably uncomfortably, but alert, I will begin.

It is a story of unrequited love in the depths of a fairy wood. A nature story of the Great Outdoors. It has to be an outdoor story because that is where nature is, on the whole. In fact, apart from a few Chicago Ivy plants and an onionlike hyacinth bulb dying in a jam jar on the kitchen windowsill, I cannot think of much nature going on indoors.
The scene of our story is a forest clearing by the banks of a river; an enchanted spot which the animals called "NeverNever Land." Some of the birds and the beasts and the fish and the insects were very happy living in their little homes by the river, and as the sun went down at twilight, the glade would ring with merry laughter and the sharp cries of wild things greeting each other.
Trout shouted "'Toodle-pip!'
The carp cried "Cheerio!"
Mollusks murmured "Morning!"
And salmon chanted "Evening!"
But all was not peace and beauty in that lovely dell. Oh my goodness no. As the poet wrote (but forgot to rhyme) "nature in the raw is seldom mild." Several small, furry, and funny things were not at all happy. For instance, Beatrice the Bunny was madly in love with Vincent the Vole. All day long they mooned about in the long grass holding paws and sighing and gazing into each other's eyes-a complicated business as their eyes were on either side of their heads rather than in front, so they had to keep dashing round each other to gaze into the loved one's other eye, only to find that the loved one was on the way round to do the same.

But worse than that, they had to do their courting in full view of all the other animals. This was because the woods were full of evil hunters with guns who were on the lookout for game to make into potted meat to sell to West Germany. And Vincent and Beatrice were prime targets. In the words of the wise old owl, "A vole and his bunny are soon pâtéd.

However, the saddest of all the animals in the clearing was Starkers the Otter. He was not always called Starkers. His real name was Tarka, but he moulted. Now say what you will, I maintain that there is no more unhappy a sight in outdoors nature than a bald otter. Starkers looked dreadful without his sleek, minklike coat. It just did not look right for him to go around clad only in his pink skin. It was a shock to the system, like suddenly coming face to face with a policeman in a ballet skirt, or Miss Barbara Cartland in jeans and a T-shirt.

All the other animals were kindness itself to Starkers, never mentioning his affliction in case it gave him pain, always the soul of tact, ever seeking to cheer him up. "Hey, Baldy!" one would shout. "Coming to the pub tonight?" Or "Care to come as my guest to the Fancy-Dress dance? Don't bother to change-just come as a skinned rabbit."

But for all their efforts, Starkers sank deeper and deeper into gloom. He began to avoid the company of the other animals, even refusing to go with them into the forest on the annual orang outing. He would spend all day up a lonely creek of the river blowing his cheeks out until his eyes popped, trying to force his hair to grow.

Now Starkers had a friend. It was his cousin Geezer, a water otter. Geezer became so upset at his friend's unhappiness that he went to consult the wise old owl. This he did not decide to do lightly, for besides being wise, the old owl was a crashing bore, but something had to be done.
"Why, wise old owl, is Starkers starkers? There must be a reason his coat fell off. Did he grow too fast and burst through it? Could he have run under a lawnmower without noticing? Has he contracted otter-rot?"

The wise old owl held up a wing for silence and nearly bored the tail off Geezer for an hour, muttering on about the

need to keep the forest tidy and there's far too much larking about in the treetops after dark and always leave the waterhole as you would wish to find it. Then he went on, "I'm surprised you haven't asked me about your friend Starkers. Haven't you ever wondered why he's bald?"
"Yes, you stupid fowl," muttered Geezer under his breath. "I've just asked you!"
"Interesting case," went on the owl. "Quite simple, really. He's lonely. Needs a mate. So all his hair has fallen out. There's just one thing he needs to do."
"Just one thing he needs to do?"
"Just one thing," said the owl. "To wit-to woo."
He was right, too. And here our story takes a happy turn before its sad ending. A few days after Geezer had seen the wise, boring old owl, Starkers fell in love.

She was not only, to his eyes, an otter of beauty. She was also as bald as he was. Entranced by her quiet, nay silent, charms, he spent all day, every day, alone with her up in his remote little creek of the river. And the more he wooed her the more his hair grew until-and this is the happy bit-his coat was once more as sleek and glossy as it ever was.

We now come to the sad bit. Misty eyed with love, poor Starkers had not seen things too clearly. What he took to be a beautiful, bald lady otter drifting downstream into his arms was not an otter at all. It was not even an animal.

A few days previously a band of hunters had made camp upstream, feasting and carousing as was their wont. At one point in their proceedings they found that the gourd in which they kept their wine had a tear in it and was leaking, so they flung it into the river. Vaguely animal-shaped, and completely bald, it had drifted downstream

The whole tragic occurrence was summed up in the following morning's newspaper headline:

Wine-Gourd, Torn, Deceives an Otter. —Frank Muir

[^0]

For generations, Pennsylvania Dutch farmers have been decorating their barns with bold geometrical designs known as hex signs-originally, it is said, as charms to protect the resident livestock from witchcraft, or hexerei. Over the years, the distinctive goodluck patterns have incorporated many other symbols, including leaves, flowers, and peculiar birds called distelfinks (from the German words for "thistle" and "finch"). The popularity of the wooden plaques has traveled far beyond Pennsylvania, and today they can be found in many states, adorning houses, furniture, milk cans, and almost anything else, including the barns for which they were originally intended.
The 13 hex signs on these pages depict many venerable motifs, but they are uniquely hexed, for only one has perfect symmetry. To solve the puzzle, you'll need to consider two types of symmetry: left-to-right symmetry, in which everything on the left side of a sign is a perfect mirror-image of what's on the right; and radial symmetry, in which a sign will
Johnny Claypoole makes his living painting hex signs and other Pennsylvania Dutch motifs on furniture, milk cans, and the like. He's known as "The Hex Man" in his home of Lenhartsville, Pennsy/vania, and he plies his trade at folk fairs and festivals every summer.
look just the same if rotated $180^{\circ}$ (see the diagrams in the box below).
Discounting the borders, and the minor irregularities inherent in hand-painted art, there are discrepancies of pattern, color, or detail that render 12 of these 13 signs asymmetrical. Can you spot the perfect one?
-E. C. and H. R.


Answer Drawer, page 76


J



G


I


H



A


B


000000000000000000000000000



## CINEMAIH

## VISUAL EQUATIONS FROM THE MATH DEPARTMENT AT HOLLYWOOD HIGH

by Richard Chevat and Debra Kagan-Chevat

## $\star$ 约

There's a lot of arithmetic in the movie business. Studios add up their box office receipts, theater owners count attendance, and the rest of us try to figure out how one box of popcorn can cost $\$ 1.50$. Now there's another way that math and movies mix.
Each photograph on these pages is from a movie that has a number in its title. Plug the correct numbers into the four equations at left, perform the calculations indicated, then select the film clip ( $1-4$, below) that completes
the equation correctly. For example, The Third Man plus Snow White and the Seven Dwarfs equals Ten Little Indians ( $3+7=10$ ).

If you need to dust off your algebra, here are some tips: Remember to perform all calculations within parentheses first, and work equations from left to right. Watch out for exponents, too-for example, the figure $5^{3}$ equals $5 \times 5 \times 5$. That's all there is to it. Now sit back and enjoy the show.

Answer Drawer, page 75



## P•O•R•』ロ <br> TRIVIA CARD S ${ }^{\text {m }}$

## The Best Software for your Trivial Pursuit" game.

Finally.
The card set you've been waiting for (Who wants 6000 questions on the same subject? How boring. ${ }^{2}$
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(Forte Trivia Cards ${ }^{\text {re }}$ are not a Trivial Pursuit product.)


Hidden in each box on this page are five words-four related objects or names, plus a fifth word that identifies what the other four have in common. Each word is divided into five parts and concealed sequentially from left to right in consecufive columns. For example, one of the words in box \#1 is MUENSTER, with the letter $M$ in the first column, $u$ in the second,

EN in the third, ST in the fourth, and ER in the fifth. The category, Cheese, is similarly concealed in left-to-right fashion. Now see if you can find the three remaining cheeses. Then try the other boxes on your own. You may cross out squares as you solve, because each will be used only once.

Answer Drawer, page 73

| $M$ | $I C$ | $D$ | $S T$ | $S E$ |
| :---: | :---: | :---: | :---: | :---: |
| $C H$ | $\not Y$ | $I$ | $Z$ | $A$ |
| $S$ | $H$ | $O T$ | $D A$ | $S$ |
| $R$ | $W$ | $Z$ | $T$ | $R$ |
| $\mathscr{C}$ | $E$ | $E N$ | $S$ | $E R$ |

1. CHEESE

## MUENSTER

| M |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| L | P | I | VA |  |
| N | O | C | T | R |
| U | E | S | E | N |
| C | N | A | HE | E |
| RE | DU | TH | L | W |

4. $\qquad$ 5. $\qquad$ 6. $\qquad$

| M | E | UV | A | RE |
| :---: | :---: | :---: | :---: | :---: |
| R | ES | U | I | T |
| V | I | H | N | I |
| VV | O | N | E | US |
| S | US | R | MO | ST |


| G | A | J | R | E |
| :---: | :---: | :---: | :---: | :---: |
| CA | U | D | E | Y |
| B | UM | N | O | OP |
| C | R | B | OB | L |
| J | ON | AM | D | N |


| B | O | W | E | Y |
| :---: | :---: | :---: | :---: | :---: |
| A | T | A | TE | S |
| BR | E | N | O | E |
| P | L | E | S | L |
| S | R | L | Z | R |


| $R$ | $B$ | $A$ | $C$ | $N$ |
| :---: | :---: | :---: | :---: | :---: |
| $S$ | $C$ | $M$ | $N$ | $U S$ |
| $O$ | $I$ | $A G$ | $P$ | $L E$ |
| $C$ | $H O$ | LO | $B$ | $E$ |
| $D E$ | $H$ | $R$ | $O$ | $G$ |

$\qquad$
$\qquad$
$\qquad$
$\qquad$

## Movie Cryptograms

In these scenes from two classic films, the conversation in each has been replaced by a simple cipher alphabet. To discover the dialogue, find the pattern of substitutions, as in any cryptogram. For instance, if the letter A represents an F in one word, it will represent an F in every word throughout
the scene (for both speakers). The substitutions change for the second film. You can break the codes by using letter patterns, letter frequencies, and clues provided by the punctuation. To get started in the first scene, note the two oneletter words and the apostrophe in ciphertext Qx'C.

Answer Drawer, page 76

## Bruce:

$V$ CAKJ AP SVUX
QVT. QX'C WAJ Z
SAJ AP YQZKT.

## Hildy:

QX YATXCNF VJ
MZJDKZSSF.
QVC WKZMOPZJQXK
$E Z C \quad Z \quad C M Z \cup X$.

Bruce Baldwin (Ralph Bellamy) and Hildy Johnson (Rosalind Russell) discuss Walter Burns (Cary Grant) in "His Girl Friday"



Elaine Dickinson (Julie Hagerty) and Dr. Rumak (Leslie Nielsen) in "Airplane!"



## Twin Words *

If things seem a bit humdrum, try this hodgepodge quiz. The answer to each clue is a compound word or common twoword phrase that has two rhyming halves - like "super-

1. Short and plump

duper" or "even-steven." The initial letters of the halves are provided as aids.

Answer Drawer, page 72
9. Nursery rhyme egg
10. Randomly $\quad \mathrm{D}$
$\qquad$
10. Randomly
11. Sharp operator

W
D

## 12. Every which way

H
S
13. Jazz style

B
W

## 14. Flashy showbiz display

R $\qquad$ D
15. Nonsense incantations

M $\qquad$ J
16. Two-way radio

W $\qquad$ T

Answer Drawer, page 72
58 Adam and Eve's home
61 Bandleader Kyser

## by Eleanor McKinlay

Winding their way through the letters below are 14 quotes, one from each of the people listed below the grid. Each quote begins at the letter in the correspondingly numbered box and proceeds from letter to adjacent letter (horizontally or vertically, but never diagonally), ending with one of the circled letters. Each circled letter will complete exactly one quote-
but which one is for you to determine. The quotes never cross each other or themselves, and some letters will be unused when you're done. If a quote stumps you, skip to another and return when more letters around it have been used up. A starting hint: The first quote begins "The purpose of life .
 $F O E S$ R A P O J U E H T G U T E I G I I U W U L Y L LO TOU TOA F O D B A H G S S C N H R T O Y O I F H E P A S A E G E S T I M ER O T O L O F I REV I EON GWIN A N N E R I ${ }^{3} P$ R O GA T O R N U T N O T
 TEN NTIR EL Y L O C A TO N T U O R N D O O P I S I HERED.R E W H E H E R V E T I N E F I I S H I L G N



 E N T C T C W R E B A N A L D A E T R O T L N A D I E D G L E F A A I R S C T O R I S C H T E S Y O O N C A S LI EASSPSI TE K S T E L A U G R C O A M A E H T
 E H E B T I E E P O D S S I H U R L P O E W T N E E W
 SUA J T S I E T S EAS I Y S O NOMUSR F A T H T

 S N B E NHLI G O N I S M E W N O R E U L E R E H C
I EMIS D DESHTAN I O N E S S B E D N O W E S T E ELEO I NKIO W A S I C K E N M A Y R H O N E S T
 R H A R M O O C H T L E N D C A P L T E T R OVO L L S T Y N A T I O G I R L S S I G N I T S U B D E T O N

1. Maharishi Mahesh Yogi.
2. Fred Allen
3. Ogden Nash
4. Groucho Marx
5. Aristotle
6. Edwin Booth
7. Aldous Huxley
8. Somerset Maugham
9. Victor Borge
10. Isaac Bashevis Singer
11. Mae West
12. James Thurber
13. Robert Frost
14. Woody Allen


1 Farmer's place, in song
5 Precipice
10 AB followers
13 Healing piant
14 Nest for 46-Down
15 Court order
16 Presidential cabinet?: 3 wds.
19 Football position
20 Jugular, for one
$21 \ldots$ dish (lab container)
22 Farmstead building
23 Fantasia creator
25 Noblemen
28 Author of The Three Musketeers
29 ___ for All Seasons: 2 wds.
30 Crucial exam
31 Hive hummer
34 Particular President?: 3 wds.
38 Dunderhead
39 Custom
40 French friends
41 Travels à la Huck Finn
42 Champagne feature

44 Objects of quests
46 Corn units
47 Nothing: Lat.
48 Sailors
49 Align the crosshairs
52 President by a landslide?: 3 wds.
56 Domesticated
57 Hackneyed 58 Citrus drinks
59 Heading opposite NNW
60 Whittled away
61 Crimson Tide school, familiarly

## DOWN

1 Titled woman
2 Enthusiasm
3 Actor Jack of Hawail Five-O
4 Rent
5 Seat weavers
6 Rosemary's Baby author
7 Persia today
8 Five-dollar bill.
9 Shortest mo. 10 Island off Greece
11 Anne Frank volume
12 Needle case

15 Small songbirds
17 Tennis star Lendl
18 New Jersey college
22 Capital on the Rhine
23 Cone-shaped cap wearer
24 "I wish $\qquad$ wish I might": 2 wds.
25 ___ California
26 Andy's partner
27 Cheering sounds
28 Bell sounds
30 Decrees
31 Fail, on stage
32 Actor Jannings
33 In ___ (actually)
35 Partridges' cousins
36 Gridiron org.
37 File folder features
41 Salary boost
42 Prohibited
43 __ Major (Big Dipper constellation)
44 Desert monsters
45 Name for game, e.g.

46 Golden bird
47 "Phooey!"

## To the Nines $\star \star$

Answer each clue in this puzzle with a nine-letter word that combines three of the letter triplets at the side of the grid. (The triplets are used as units; you do not need to rearrange letters within them.) Cross off the triplets as you proceed, because each will be used only once. When you have found all the words, transfer four letters from each into the grid as indicated by the numbers in the boxes. For example, from the


| 1. Mother of invention | 9 | 5 | 6 | 1 | AND | GAN | LIM |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
| 2. Hodgepodge | 7 | 5 | 6 | 4 | ANE | HAL | NEC |
|  |  |  |  |  | ART | HEA | NNY |
| 3. Agnes of 1972 | 2 | 7 | 5 | 1 | CAL |  |  |
|  |  |  |  |  | CAL | HUR | NTI |
| 4. Heart-y vegetable? | 5 | 8 | 3 | 9 | CHW | 1 CH | OKE |
| 5. Gymnastic feat | 7 | 2 | 1 | 4 | DET | IDE | ORK |
| 6. Old British coin | 8 | 1 | 2 | 4 | DHI | IND | OUS |
| 7. Kind of twin | 4 | 8 | 7 | 1 | DST | INE | PAT |
| 8. Chauffeur's car | 4 | 8 | 1 | 6 | ECT | IRA | RIC |
|  | 3 | 1 | 9 | 6 | ESS | ITY |  |
| 9. Gumshoe |  |  |  |  | FPE | IVE |  |

## Hold It $*$ *

Imagine that the 16 items below were smeared with ink. What print would appear on your hand after you used each one? To solve, match the objects (numbered 1-16) with the prints they'd leave (A-P, at right), based on the way most people
commonly grasp or use the items. Southpaws should mentally reverse the prints. "Hands-on" experimentation while you solve is allowed.

$\qquad$

4

12.
14.
15.

16. $\qquad$




## Cafegories $\star \star$

Categories is an old parlor game，also known as Guggen－ heim or Fives．The object is to think of an answer beginning with each letter given on the left side of the grid，for each category printed at the top．For example，if the category were
＂Gems，＂and the letters G－A－M－E－S，the answers might include garnet，amethyst，moonstone，emerald，and sapphire．A per－ fect score of 25 answers is uncategoricaliy brilliant，but 20 or more is very fine．

|  | BRANDS OF GASOLINE | COMIC STRIPS | ISLANDS OF THE WORLD | TENNIS STARS （last names） | POPULAR <br> MAGAZINES |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\Omega$ |  |  |  |  |  |
| $A$ |  |  | ， |  |  |
| M |  |  |  | ＇ |  |
| － |  |  |  |  |  |
| $S$ |  |  |  |  |  |

## Letter Banks＊＊

A letter bank is a puzzle in which the letters of a short starting word（the＂bank，＂given in capital letters）are to be repeated as often as necessary and then rearranged to form a longer answer word（defined at the right）．For example，the starting word REAP with the clue＂Ready（7）＂would lead to the an－ swer PREPARE，repeating the R，E，and P in REAP and rearrang－ ing all the letters．The number of letters in each answer is given in parentheses．

Answer Drawer，page 72

1．BLUE／effervesce（6）
2．TWIN／fool（6） $\qquad$
3．SLANG／pasta dish（7） $\qquad$
4．DIMS／adjourn（7） $\qquad$
5．LISTEN／guard（8） $\qquad$
6．LIVER／bugle call（8） $\qquad$
7．LOVER／firearm（8） $\qquad$
8．NEAT／feelers（8） $\qquad$
9．METALS／impasse（9） $\qquad$
10．LANCER／leeway（9）


11．FÓREIGN／pointer（10） $\qquad$
12．POINTER／iteration（10） $\qquad$
13．SAUNTER／eatery（10） $\qquad$
14．MARGIN／linguist（10） $\qquad$
15．TONIC／brew（10） $\qquad$
16．POSTMEN／deferral（12） $\qquad$
17．MINTER／sporadic（12） $\qquad$
18．PUNTER／businessman（12）
19．NOVICE／nuisance（13）
20．LENS／irrationality（13）


Photogrophs

Every Bow and then fo game comes along that invigerates an entire molustry Tinvial Porsui has had that eficct. is pheremena sucress over the past two years has unspined the production of mere new board ane care games This year than in afy year since the Nideo and computer game boom began This is great news for al players, but it didint make the jot of choosing our fith annual Games 4100 any easier
We tried to select games that are original well-designed, chat lenging, and fun to olay as well as appropriately prieed Il addition to our 100 choices, we have inducted 10 allitime favorites into the newly created GAMES Hall ot Eane (see page 46) pardy to make more roon for newet games th the Games 100 fiself anid partly to give special recognition to some of the games that have proved to be the most enourige
The games that follow are ar ranged by category Numbers are for reterence only ande de nol ind cate any sor of ranking or rating Where apolicable three codes appear with the eescriplion of each game
P Number of players (where the aifterence in glay is stoniticant

by Stan Fellermem
the roeat number is given in whentheses)

- Comolexity of rules on a scale 1 reasiest to leamat to 5 (hare Cst to tearent
I Tyoroa plaving time, given an herrs (f) or minutes (m)
Aso gemes previousty teviewed or featured in the magamine are roted with an issue reference at the end of their revews
Game tities preceded by a post age stamp ( ${ }^{\text {and }}$ ) are avalilable from the GAMES Mail Order Service (see the order forms at the beginaing and end of this section) at the price listed with the review Some of the othergames ane available by mail order from other companies at the ineficated addresses The re Mainder for which we thave listed only approximate pices can be found in most storres that sell ganies

The Games 100 dioes not in: clude any comptrer or thome video ganes (those categories will be Govered in a speal sectuon rext montha) stil it ofters a very wide vanety pot games, all of which=th our opinen-have one important thine in commen the more you play them the mere you want to play flaen àgain twe hope youll aerree

## TRIVIAL PURSUIT

(Selchow \& Righter, \$37.50 [1A]; Baby Boomer [1B], Silver Screen [1C], All-Star Sports [1D] supplements, $\$ 27.50$ each) P 2-6/C 2/T $2 h$ 1. No game in memory has taken off the way this one did last year: Trivial Pursuit parties have become a national craze. Players (individually or in teams of any number) move around a board, answering questions in six categories. Correct answers earn either pieces that count toward victory, or additional turns. The 6,000 questions that come with the game cover a broad range of subjects, and therefore tend to be much easier than those in the more specialized Silver Screen and All-Star Sports supplements. The 25-to-40 crowd, though, will feel right at home with the new Baby Boomer edition. (Sept. 82)


## Wealth and Power

 CAMPAIGN TRAIL(Game Designers' Workshop, \$15) P 2-6/C 3/T 1h

- Though timed to coincide with the 1984 Presidential race, this election game is well worth playing any time. Each player moves two tokens (representing the two candidates on his ticket) around a map of the U.S. earning popular votes wherever they stop each furn. But as in real life, electoral votes are what count-so don't waste time visiting states where either you or your opponents already have big popular-vote leads. And even if you get way ahead, don't become overcontident: Surprise political endorsements can turn an election around. (May 84)


## DISCRETION

(Princeton Enterprises, \$15) P 2-6/C 3/T $2 h$
10 The cleverest real estate de10 velopment game to come along in many years, Discretion requires players to buy all properties at auction, and then to develop them with any of four kinds of buildings. Temporary cooperation is important, because opponents who develop adjacent properties usually enhance both properties' values. The problem is that to win, you have to risk borrowing money-but if you borrow too much from loan sharks, they'll close you down permanently if your income doesn't come in as fast as you'd hoped.

## OIL POWER

(Antfarnco, \$22) P 2-6/C 3/T 2 h

11This is a game with a gim11 mick, but it's an excellent one. By shaking up the box before every game, players randomly redistribute oil fields that are hidden under the "oil lease" properties shown on the board. As in Monopoly, players travel around buying whatever they land on, but instead of building houses, they develop properties by drilling for oil--accomplished by inserting a miniature oil derrick into one of the holes on the leased property. Depending on whether there's a dry hole, a gusher, or something in between at that location, the shaft will descend to different depths, and the cost to opponents who subsequently land there will vary accordingly. (July 84)


## EMPIRE BUIILDER

(Mayfair Games, \$20)
P 2-6/C 3/T 2h
Early railroad builders must
have faced the same problems: where to lay track, what cargo to haul, how much to invest in bigger trains. In this game, players draw tracks (in erasable crayon) on a plasticcoated map of the 48 contiguous states and southern Canada, spending money for each pair of "mileposts" they connect (with extra costs for crossing mountains and entering cities). As orders for goods come from the various cities, players must decide which ones to filltaking into account the different payoffs and how far their trains must travel to pick up the goods. (May 83)

SPANISH MAIN
(Hartland Trefoil, \$30) P 2/C 4/T 3h
15. In this superb adventure
game, sail as a pirateexplorer in the age of Elizabeth 1 After buying ships and cannon, you set sail. On the "Tactical Options Chart," you may battle another ship, get blown off course or shipwrecked, or-if all goes well-hit land. Then you move to a second board, which you explore by turning over its hexagonal tiles, revealing a different pattern of treasure-laden islands every game. You can build forts and keep your gold and silver in the New World, or risk returning to Europe to invest in bigger and better ships. Since opponents can never be sure how many cannon you have on your ships, it often pays to be daring.

(Hartland Trefoil; with either Southern Board shown, $\$ 45$ [13A] or Northern Board, \$52 [13B]) P 2-8/C 4/T 4h
13 Building the most successful railroad empire in England (Southern board) or Scotland (Northern board) requires the utmost in careful planning. As players lay track by placing paper tiles on the board, they must not only watch what others are doing but also anticipate the growth of towns into cities, where rail links will be more profitable. We recommend progressing quickly to the advanced game, where a player who becomes a company's majority stockholder can opt either for potentially rewarding long-term growth or for definite but destructive short-term profits. (Jan. 83)

## THE BROTHERHOOD

(Game Designers' Workshop, \$10) P 2-5/C 3/T 45m

Different parts of town offer varying opportunities for would-be godfathers, but setting up illegal businesses in the wealthiest areas isn't always the best idea. All players decide, simultaneously and secretly, where to try to make revenue, where to send their thugs and hitmen, and where to buy political influence. Outguessing the opponent can save you from costly gangland confrontations.


## CALAMITY

(Games Workshop, \$19)
P 2-6/C 3/T 90m
16 The risky business of insuring ice cream companies from power failures, athletes from broken bones, and other clients from equally offbeat dangers has been turned into an exciting board game, designed by Andrew Lloyd Webber of Cats fame. Players move around the track by playing cards from their hands that indicate how many spaces they must move. Intriguingly, everyone moves the same tokenso it becomes a game of cat-and-mouse to see who will waste his best movement cards to hit or avoid the best and worst squares. Equally tricky is deciding when to dump various policies, since the danger of claims being made against them rises and falls at different points throughout the game. <br> \title{
Now from Leroux. <br> \title{
Now from Leroux. The three oreat tastes inSchnapps. The three oreat tastes inSchnapps. Allnaturallydelicious.
} Allnaturallydelicious.
}

60 or 100 proof.
Cool peppermint taste,
smooth and easy all the
way: It's delicious straight, on
the rocks, or with an

## CINNAMINT

The spice of cinnamon, the natural flavor of peppermint. Drink it in
 the traditional ways, or in a steaming cup of hot chocolate. Delicious.


A refreshing change of taste with the naturally fresh flavor of spearmint.


 Enjoy it straight, on the rocks, or in a delicious spearmint julep.

## LEROUX SCHNAPPS

Once you've tasted Leroux, no other schnapps will do.

## Solitaire Games

## AMBUSH!

(Victory Games, $\$ 24$ [17A]; Move Out! supplement, $\$ 12$ [17B]) P 1/C $5 / T$ hh
17. This solo simulation of 17. squad action in World War I represents a major and innovative gaming achievement. A special screen is used to reveal hidden enemies on the mapboard as the play progresses. Af ter the ambush starts, you refer to a booklet containing nearly 1,000 paragraphs that control the way the enemy attacks. And if your intrepid squad survives the first eight missions, you can try the set of four new ambushes in the supplement Move Out!

## AUTOBRIDGE

(Grimaud, \$23.95)

P 1/C 3/T 10m per hand

## 18

 The best way we know to practice bridge without fear of ridicule, Autobridge simulates every detail of a series of 32 bridge hands. Each deal comes on a separate page that is slipped into a device with windows that are opened one at a time to reveal the bidding and each card as it is played. If you play the wrong card, you find out at once, and must correct your play before continuing. Additiona deals are available, emphasizing more advanced play techniques.
## LABYRINTH

(John Hansen, around \$20) P 1/C 1

19An ageless test of patience and coordination, Labyrinth is indeed as hard as it looks. By twisting two knobs simultaneously, a player can tilt the board surface in any desired way-but the trick is to do it quickly and smoothly enough to guide a ball through a long maze, avoiding the 60 dropout holes. If you somehow master it, try playing blindfolded.


## Word Play

## upvonins

(Milton Bradley, \$14.95)
P 2-4/C 2/T 45 m
In this crossword game players can cover parts of previously played words with new letters to spell new words The higher a stack gets (up to the allowable maximum of five levels), the more points a word using it is worth. Ability to form long words is not important; the key is to interlock a lot of short words in a tight space. (Sept. 83)

(Enigmatics, \$12.95) P 2/C 2/T 45m
21 Although the legal moves in this game are defined by a list of 88 words, Word Chess is more like a battle than a word game. Players have contrasting sets of tiles, and each turn they place tiles on the board or move
existing tiles, four at a time, on squares of their own color. Each set includes one $X$ and five each of $N$ (which can be rotated to form a Z), E (which can aiso be used as $M$ or $W$ ), and $O$. The object is to get an $X$ to the last rank, or to capture the opponent's $X$ by surrounding it. Moves can only be made adjacent to previously placed tiles, and all of a player's tiles must form words diagonally at the end of each turn

## 

(Selchow \& Righter, \$19.95)
P2-4/C 2/T 1h
This stylish-looking cross-
word game comes with four boards, allowing all players to work simultaneously. In each round, players have a limited time in which to arrange a set of tiles into a crossword pattern, with bonuses earned for long words placed on certain board spaces. When time is up and scores are calculated, players must pass most of their tiles to their right-hand opponents (this rule somewhat reduces the luck of the draw), take two additional tiles, and play a new round. The game's 150 wooden letter tiles are also perfect for playing the classic game of anagrams. (Jan. 84)

## Bill

(Avalon Hill, \$6.50) P 1-4/C 2/T 45 m 23 A cross between the tile game anagrams and the klondike solitaire card game, Bali plays extremely well both solo and competitively. Letters are combined into strings, which in turn are combined into words that are scored by multiplying their length by the point values of the letters used. Players in the competitive version are constantly faced with the dilemma of whether to use letter groups early, or save them for long words and risk possible theft of the letters by an opponent who is able to use them first.

## HIG DOCCIE

(Parker Brothers, $\$ 18.95$ P 2 or more/C 2/T 5m or more 24 This is the best word game 24. we know for a large group. After shaking the box of letter cubes to create a $5 \times 5$ pattern, players hurriedly write down as many words as they see that can be formed by adjacent letters. When time is up, players score only for words that they alone listed. Compared to standard Boggle, which uses a $4 \times 4$ grid, this version offers more opportunities to form high-scoring longer words. (M/A 80)


TLDM MBITE
PCPRDRE E MTMDM
vincws M?
(Selchow \& Righter, \$10.95)
P 1 or more/C $3 / \mathrm{T} 45 \mathrm{~m}$
25 This twist on Scrabble requires an entirely different strategy. All players form words from a common set of letters that changes every turn, but each player has his own "board" (actually a sheet from a pad of Scrabble scoresheets). This permits players to try to set up possible high-scoring future turnsan exciting way of playing that would be suicidal in a standard game. (June 83)

## Card Games

## MHING

(Suntex International, \$12.95) P 2-6 (4)/C 3/T 20 m per hand 26 Players unfamiliar with Chinese Mah Jongg might think of this game as some kind of rummy gone wild. The exoticlooking 150 -card deck contains three basic suits (bamboos, characters, and dots), honor cards (winds and dragons), flower cards, and wild "Mhing" cards (which we recommend removing). Players can go out by grouping cards into sets or runs as in rummy, or can try for higher-scoring but harder-toget combinations, which are presented in a large chart for easy reference. The "Nothing-connects-with-all-honors' hand is too easy to get, but this flaw can be corrected by reducing the hand's value (Oct. 82)

## HANAFUDA

(cards plus 94-page illustrated book Hanafuda with rules for 5 different games, \$15) P 2-6 (3)/C 3/T 1h

27This colorful deck is used to play Matching Flowers, Eighty-Eight, and other traditional Japanese card games. The 48 cards, which are small but thick, are made up of 12 "suits" distinguished by the types of stylized flowers shown on them. As in the game of casino, players try to capture face-up cards by playing matching (here, samesuited) cards from their hands. Cards depicting animals and other special scenes have higher point values, and bonuses are earned by players who take in certain card combinations.
Playing with cards having no symbols to designate suit or rank takes some getting used to, but once you're accustomed to them you may find western cards comparatively drab.

## HIGH HAND <br> (E.S. Lowe, around \$9

 P 2 or 4 (4)/C $2 / \mathrm{T} 45 \mathrm{~m}$28In this game of shifting partnerships, a player can temporarily ally himself with another player who he thinks will win the current round--then must try to prove himself right. Players maneuver tokens around a board, collecting a card from each space they land on, in an attempt to form the best five-card poker hand. There is no luck in the game, as all cards are always in view. Players must be alert to see who is trying for what hands, and then figure out how best to help themselves or their partners. (Aug. 84)

## MARRAKESH

(Xanadu Leisure, Box 10-Q, Honolulu, HI 96816; $\$ 49.95$ postpaid) P 2/C 3/T 45m
29 A blend of luck, strategy, 29 and (depending on how you look at it) either psychology or ESP, this intricate card game makes use of backgammon bearoff rules to determine players' scores. Cards are dealt from a special deck and played one at a time face down, with the relative ranks of the suits determining who wins the trick. The winner then bears off pieces according to the numbers on the cards. The key is to psych out your opponent and guess what suit he's about to play. (M/J 80)

## SUPER RACK-O

(Miiton Bradley, around \$9)
P 2-4/C 2/T 15m per hand

30Although simple enough for children to play, Super Rack-O-like rummy-presents many situations in which players must observe the opponent carefully and make intuitive estimates of probabilities. Each player is dealt two hands of cards from a special red and blue numbered deck. Cards are kept in racks and may not be rearranged. By drawing and discarding cards, players attempt to transform their hands into one all-red and one all-blue hand, both of which must be arranged in numerical order.


## VENTURE

(Avalon Hill, \$7) P 2-6/C 3/T 1h
31 Crucial decisions must be 31 made every turn in this unusually strategic card game. Players are dealt cards from a "resource" deck; these cards may be saved in an attempt to collect high-valued sets, or "spent" immediately to buy companies from a "corporation deck (or occasionally from another player's holdings). The profitmaking value of a company is never fixed, but depends on how well it fits into conglomerates with a player's other holdings. (Oct. 84)





## NUCLEAR ESCALATION

(Blade/Flying Buffalo, \$12.95) P 2-8/C 3/T 1h

This game, like Dr. Strangelove, is funny enough to make you laugh at a most unlikely subject. Win over enemy populations with propaganda, or plan for all-out war with various ICBMcarried warheads or more flexible B-1 bombers and cruise missiles. In the meantime, watch out for spies and saboteurs, orbiting space platforms, and killer satellites as you try to be the only player with at least a million people left. Though designed as a supplement to Nuclear War (1981 Games 100), Nuclear Escalation is a fully playable game by itself.


BRIDGETTE
(Xanadu Leisure, \$8.95)
P 2/C 3/T 10 m per hand
33 One of the best two-player card games ever devised, Bridgette makes use of a standard deck plus three special cards called "colons." Players bid and attempt to win tricks much as in bridge, but can use the colons to force the opponent to lead a different suit. Optional advanced rules provide for types of bids that can force the opponent to reveal important information about his hand. (J/A 82)
GRASS
(Euro Commerce, \$8.50) P 2-6 (4-6)/C 3/T 45m 34 In the tradition of action card games like Mille Bornes, Grass-though having a theme based on felonious activity-offers more than the usual amounts of player interaction, strategy, and humor. Players try to get rich by peddling marijuana, while trying to hinder opponents from playing cards that put the heat on them. Special cards like "immunity" or "hearsay evidence" will take the heat off and allow business to resume. And since there's no honor among dealers, protecting one's biggest stashes from being ripped off by another player is a constant worry.

## Sports of Sorts

STRAT-0-MATIC BASEBALL
(Strat-O-Matic, \$26.50) P 2/C 3/T 4h 35 Baseball fans love statistics, 35 and this game is a statistician's dream. Using player cards and dice, players manage teams composed of their choice of hundreds of real-life athletes (even old-timer teams can be formed), all of whom perform according to their Major League statistics. So popular is this game in some circles that people compete in organized leagues.

## SPEED CIRCUIT

(Avalon Hill, \$14) P 2-6/C 3/T ih 36 This simple but endlessly challenging simulation of auto racing can be played as single races on any of three famous tracks, or as a series of races. Each player decides what kind of car he wants-such as one that is faster, has better brakes, or wears better. Then cars are put on the track, and players must outguess each other to get the best position when going around the tight turns. Luck is a factor only to the extent that players deliberately choose to take chances.

## trac-ball

(Hasbro, \$15) P 2/C 1
37 Accurately passing the hollow plastic ball between the lacrosse-style rackets takes a little practice. Grooves on each racket's track impart a sharp spin, making the ball curve wickedly unless your motion is purely overhand. Soon, though, you'll be tossing controlled curves or underhanded sinkers, and then can progress to getting some extra sets and making up rules for a team game.

## NERF PING-PONG

(Parker Brothers, \$13.95) P 2/C 1
38 This game's lightweight
equipment allows you to use any table to play ping-pong. The plastic net adjusts from one to four feet in length, the balls won't scratch wood, and even the paddles are of reasonably harmless, flexible plastic. Best of all, the game feels very much like the real thing, although it's a lot harder to place spins on the ball. You can also create amusing variations, such as playing on a round table, angling the net slightly, or placing the net farther from the better player. (Jan. 83)

## NFL STRATEGY <br> (Tudor, \$19.95) P 2/C 3/T 90m

39 Making use of a playbook patterned after genuine NFL playbooks, this superb football simulation plays like the real thing, but without the bumps and bruises. Each down, the offensive player chooses from 40 plays, the defensive player from 12 plays. The result depends not only on these choices, but also on where the ball was (left or right hashmark, or the middle of the field) and a modest amount of luck (there's a weighted random factor built in). Players have to choose and mix plays intelligently, and know when to gamble and when not to.

## AUSTRALIAN ONEEA BHDRHETAMAB

(The Kite Site, $\$ 10$ for either righthanded [40A] or left-handed [40B] model) P 1/C 1
40 Captain Cook first saw a 40 boomerang at Botany Bay in 1770, but they are older by many centuries. And yet they use the most sophisticated principles of aeronautics. This omega-shaped model is easy for novices to learn on, but experienced 'rang throwers should like it too. Caution: Boomerangs are not toys, so be sure you have a clear area about half the size of a football field when you throw one. For information on the sport, and about other models, write: Benjamin Ruhe, 1882 Columbia Road, NW, Washington, DC 20009.

## FRISBEE

## 1656 MODEL

(Wham-O, around \$4) P 2 or more/C 1 41 Flying discs have come a long way since they were "first inspired by students throwing pie tins (from a company named Frisbie) in the parks of New Haven. This 165-gram model will fly long distances with great accuracy, and can be used to play anything from "catch" to the team game Ulitimate (a blend of soccer and football).


## Dice Games

## QUADWRANGLE

(Hiron Games, \$9) P 2/C 2/T 15m

42This simple but very clever game plays like several simultaneous tugs-of-war. The board has nine tracks, each corresponding to a particular type of dice throw. Players throw and rethrow five dice, and on certain combinations may move a token along one or more of the tracks. The goal is to get three tokens into your "endzone" area at the same time. Since tokens can be pulled out of an endzone by the opponent, this game definitely "ain't over till it's over." (June 84)

## COSMIC WIMPOUT

(Cosmic Wimpout; Travel'n edition shown, $\$ 9.95$ [43A]; Basic edition, no board $\$ 3.50$ [43B])
P2 or more/C 2/T 15m
43 Do you believe in quitting when you're ahead, or do you like to go for broke? Sometimes you face this choice in Cosmic Wimpout; but other times you are forced to reroll the dice and risk losing the points you've already earned that turn, should you "wimp out"' by failing to further increase your score. The game's simple but whimsical rules have made it a party favorite on many college campuses. (Oct. 82)
KRAKATOA
(Xanadu Leisure, \$15)
P 2-4/C 3/T 45m
44 This colorful dice game employs three different sets of three 12 -sided dice, which players throw and rethrow in an attempt to make high-scoring color patterns. Strategic decisions are many, thanks to an elaborate scoring system; but dexterity is also required, because each rethrow must hit and move at least one of the dice that was left on the table. (June 84)

STARZ
(Arizona Games, \$15.95) P 2-4/C 2/T 45m

Backgammon enthusiasts should feel at home with Starz, in which players maneuver pieces around a board according to dice throws, attempting to land on various "power beads. When different beads are added to the board's spire (which is made of flexible plastic, but still is something to keep away from children), a piece gains the abilities to move onto red and blue squares, to move diagonally, and to land on opposing pieces. Since a piece acquires the power beads of any opposing piece it captures, everyone has plenty of incentive to play aggressively, even in a four-player game.


## WYKERSHAM

(Alsip \& Co., available from World Wide Games, Box 450, Delaware, OH 43015; $\$ 40$ postpaid) P 2/C $3 / \mathrm{T} 45 \mathrm{~m}$
46 The hardwood and leather components make this game look like a colonial antique, but the play feels quite contemporary. Players, in turn, enter their marbles into cups arranged in rows and columns. Dice throws determine the columns, but the players choose which of the horizontally sliding rows to use. Players may then move

## BENSON\&HEDGES Corliniolve

## B



Warning: The Surgeon General Has Determined That Cigarette Smoking Is Dangerous to Your Health.

## \&HEDGES

Here s your chance to win your choice of any of the Deluxe 100 Sweepstakes, featuring the 100 richest prizes we je ever offered

As always you are invited to enter ence of enter 100 innes There's never been better chance to puta litte deluxe in vourlic.


Official rules-no purchase necesary

## plan $3^{\prime \prime} \times 5^{\prime \prime}$ prece of paper

2. Hand prirt your name, address and zp oode on your entry, ndude whit the bottom parnels from two packs of

Benson \& Heciges 100's. Benson \& Hedges Lights or Benson \& Hedges Deluxe Ullia Lights, Regular or Menthol, or the words "BENSON \& HEDGES DELUXE 100 SWEEPSTAKES" hand prnied on a piain piece of
3 Enter as ofter as you wish, but you may enter only one sweepstakes per envelope Each emvelope must be maked separatedy ic: BENSON\&. HEDGES DELUXE 100 SWEEPSTAKES. PO Box 3716 . Syosset, N.Y. 11775 Enties must be received by Fedruary 28 , 1985
4. MPORTANT: You must write the number of the sweepstakes you are entenng on the outside of the envelicpe. 5. Winners with be selected in random drawings conducted by National Judiging institute, the., an Independent judging organtzation whose dectsions are final. Winners will be asked to execute an aflidavit of retease and eingibiliny- Ah prizes wil be awarded. One prize to a family. Tax hiability is responsiblity of individual winners. In lieu of prize, winner may elect to recelve a cash award oil $\$ 200$. 6. Sweepstakes open to U.S. residents over 21 years of age, excoet ermpioyees and their farndes of PHILP
MORRIS. INC. ts advertsing agences. and DON JAGODA ASSOCIATES. INC Subject to aill foderal. state and loca laws. Void in Michigan and wherever else prohloxed. restricted or laxed.
7 For a list of winners,
7. For a list of winners, send I stamped, sell-achdressed envelope to: Benson \& Hediges Winners' List, P.O. Box 3762, Syosset, N.Y. 11775.

# Abstract Strategy 

## ADI

(World Wide Games, Box 450, Delaware, $\mathrm{OH} 43015 \$ 22.50$ postpaid) P 2/C 2/T 45m

51This 24-inch-long hardwood mancala board comes with rules for Adi (from Ghana) and Dakon (from Indonesia). As in other pit-and-pebble games, players pick up pieces-in this case, cowrie shelis-and "sow" them into other pits, one at a time, moving in a set direction around the board. When certain conditions are met, which vary from game to game, captures occur. Planning ahead may seem hopeless at first, but improvement comes with practice. This set can also be used to play other popular games, such as wari.

## GO

(Sabaki Go Company; full-size folding wooden board, 5.5 mm glass stones, and two walnut bowls shown, $\$ 65$ [52A]; without bowls, $\$ 45$ [52B] deluxe set with slotted wooden board, bowls, and thicker stones, $\$ 95$ [52C]. P 2/C 2/T 1h
52 Despite simpler rules, go is 52 harder to master than chess. Players alternately add one stone of their color to an intersection of the board, attempting to enclose territory. Stones are captured when surrounded by the opponent, but often a sacrifice of a group of stones in one part of the board is a strategic success elsewhere. Go originated in China two to four millennia ago, has a vast literature, and is played professionally in Japan, Taiwan, and South Korea. (Mainland China's "amateur" players are as good as Cuba's "amateur" boxers.)

## GIVE \& TAKE <br> (ldeal, \$5) P 2/C 2/T 20 m

53This fast-paced yame is played in two stages. First, players (white and black) alternately fill up the board with their pieces, obeying the rule that pieces of the same color may not occupy adjoining spaces. When one player cannot move, the opposite rule takes over: Now players must place pieces next to one or more of their other pieces, and then remove the latter from the board. The first player reduced to one piece wins. A player who forces his opponent to spread out too much in the first stage should win, but one mistimed move in the second stage can reverse the outcome.


## SHUTTLES

(Shoptaugh Games, \$10)
P 2/C 2/T 30m

54In this unusual looking game, players race five pieces through a maze, trying to occupy the opponent's starting area. But instead of moving a piece every turn, a player may slide one section of the maze left or right a notch. This changes the positions of the walls and gaps that act as barriers to movement. Finding the most efficient move each turn is much easier said than done. (Feb. 84)

## PENTE

(Parker Brothers, with vinyl board shown, $\$ 16.50$ [55A] or deluxe board (limited supply), \$90 [55B])
P 2-4(2)/C 2/T 15 m
Similar to the classic Japanese game ninuki-renju, Pente is as quick-playing a strategy game as anyone could want. The object is to get five stones in a row, or to capture five pairs of stones by enclosing them on both ends. The recently revised rulebook presents an excellent introduction to strategy as well as rules for several variations. (J/A 79)

## DOMAIN

(Parker Brothers, around \$9) P 2/C $2 / T 15 \mathrm{~m}$
56 Elements of Othello and 56 Pentominoes blend in this very quick strategy game. The variously shaped tiles, each having one blue and one white side, are altemately added to the board by the players. Tiles adjacent to one just placed are flipped over. Players try to end the game with more than half the board showing their own color. Each of the three variations that come with the rules is an interesting game requiring its own strategies. (Mar. 83)


## KENSINGTON

(Samuel Ward, \$10) P 2/C 2/T 30m 57 This is the 20th century's 57. answer to the ancient Egyptian game of nine men's morris. Players alternately place their pieces on the board, then move them one space at a time, trying to occupy all six points of one of the board's hexagons. A player who forms a triangle or square is allowed to reposition one or two opposing pieces anywhere he wishes, making the defense quite difficult. Draws are possible, but much rarer than in nine men's morris.

## IEVERAGE

(Milton Bradley, \$15) P 2/C 2/T 45m
58 This is the only strategy
58 game with a board that seesaws. Players advance pieces by moving and jumping, trying (as in games like Chinese checkers) to get them into the opponent's starting area on the other side of the board. Whenever a move makes the board tip, weights are removed to restore the balance. A player can lose by running out of weights as surely as by losing the race across the board. Complicating matters further is the fact that there are three types of pieces, varying in weight and in rules of movement and capture. (J/A 80)


For generations they've stood by us. For better and for worse.

They've brought us our slippers and newspapers. Sat up and begged for a few morsels of food. Learned how to shake hands. Even fetched old bones and dirty sticks to keep us amused.

After all this, they still make us laugh when we
need cheering. And sit up nights waiting for us to come home.

So they're being rewarded with their rightful place in our history. On four noble new stamps honoring America's dogs.

You'll find them all waiting at the Post Office. But hurry. Dogs like these won't sit around.

US. Postal Service

## Replaying History

## TMIII

(West End Games, \$15) P 2/C 4/T 4h
59 This wargame is based on Boudicca's Rebellion of A.D. 61, when the widow of a Briton tribal king led an unsuccessful revolt against the Romans. Aided by Druid priests, she tries to get other tribes to join the rebel lion before the Roman legions are fully mobilized. In the clever game system, neither player knows for sure how many moves the other is allowed to make each turn. An amusing "Druid Invocation Table" results in random events from bad weather to a curse falling on the Roman leader.


THE CIVI WRI
(Victory Games, \$18)
P 2/C 5/T 2-20h
60 This epic game was voted the best pre-20th-century historical game of 1983 at this year's Origins Adventure Gaming Convention. The long ( 56 pages) but very readable rulebook in cludes extensive designer's notes that provide many interesting insights into America's most costly war. All major aspects are covered, from naval blockades to supply problems. But the greatest emphasis is on the opposing sides' military leaders. More than 60 are represented, and they can be promoted or killed in battle, with important implications for their troops.
(Avalon Hill, around \$14)
P 2/C 3/T in

61Though this is probably the simplest simulation of the battle of Waterloo, it is also one of the most realistic. Wooden pieces representing the various units of the two sides (infantry, cavalry, artillery, and horse artillery) face their owners, allowing players to use a certain amount of deception. The French forces have greater mobility than the Anglo-Dutch, but are working against the clock as they maneuver forces from town to town, attempting to engage the enemy under the most favorable
circumstances


## ACE DE MCES

(Nova Game Designs; Rotary [62A] Powerhouse [62B], and Flying Machines [62C] editions, $\$ 18$ each) P2/C 3/T 45 m

This game is played with a pair of ingeniously constructed books, each showing views from an airborne WWI fighter. Players simultaneously choose from any of 16 different maneuvers, call out numbers that appear next to these maneuvers, and soon arrive at new pages showing the resulting new views from each plane. (Different editions have planes with somewhat different capabilities, and can be combined if desired.) The object is to get the opponent in your sights-and at close-range if possible-before he does the same to you. Optional rules add realistic complications such as the possibility of running out of fuel. (J/F 81)

## civilzation

(Avalon Hill, \$22)
P 2-7 (6-7)/C 4/T 2-12h

63If you have six or seven willing players and several free hours, you'll find no game that compares with Civilization for its epic scope, simple yet masterfully conceived rules, and totally addictive play. The object is to develop a small nomadic triberepresented by a single piece at the start-into the most advanced civilization. Success requires properly timed population growth and exploration, wise placements of cities, shrewd trading of goods, avoidance of pointless conflict, and development of a balanced mix of arts, crafts, and sciences. (J/A 82)
A MOUSE BIVIDEE (Game Designers' Workshop, \$10) P 2/C 3/T 90m

## 4

 This American Civil War simulation contains no difficult rules to learn and no tricky tactics to master. Players must think of the war in purely strategic terms: where to bring new recruits into play, which cities to fortify, whether to attack in the East or the West. The two sides have different strengths and objectives, but the game is remarkably well balanced. Novice and expert wargamers alike should find themselves coming back to this game over and over (M/A 82)
 you through a series of well balanced scenarios, from the street fighting in Stalingrad to battling Panzers on the road to Bastogne. The ingenious foursection mapboard is used to create a variety of battlegrounds. And for those who catch the Squad Leader bug, assorted "gamettes" are available to cover the full range of tactical combat during the last World War.


## MATLES FOR THE ARDERMES

 (TSR Hobbies, \$20) P 2/C 4/T 2-8h 67 Actually six games in one, Battles for the Ardennes comes with four maps that can be used to re-create four World War II battles (St. Vith, Clervaux Celles, Sedan) and two major campaigns (the 1940 blitzkrieg to the Meuse and the 1944-45 Battle of the Bulge). These games emphasize playability, but are detailed enough to be excellent simulations too. This game was originally published by SPI, some of whose best games have been reissued by TSR.
## THE RUSSIAN CAMPAISN

(Avalon Hill, \$14) P 2/C 4/T 6h
68 An oldie but a goodie, this very playable, well-balanced game won some major "best game" awards in 1976. It's still one of the most popular wargames, even though it is not as detailed as some players prefer nowadays. Operation Barbaros-sa-Hitler's fatal but nearly successful invasion of Russia-is re-created on the large game map, with players vying for control of key cities and rail lines. As in the real campaign, unpredictable weather changes can spell disaster for an unprepared
player.

## Mystery and Logic

SHERLDCK HOLMES CONSULITINE DETECTIVE
(Sleuth Publications, \$25 [69A]; Mansion Murders supplement, $\$ 12$ [69B]) P 1 or more/C 3/T 1h or more

## 69 Armed with a map and di-

 rectory of 1886 London, you set out-solo, cooperatively, or competitively-to solve 10 different cases (there are five more in the Mansion Murders supplement). At any of 250 locations, you may find suspects or clues which, in turn, are likely to direct you to several new locations. The mysteries are intricately con-
structed, and the mood of the Conan Doyle stories is sustained by such beautiful touches as simulated copies of London newspapers that must be carefully scoured for subtle clues.


SLEUTH
(Avalon Hill, \$8) P 3-6/C $2 / \mathrm{T}$ ih
70 Logic-puzzle fans will enjoy this card game, in which the object is to deduce which card has been removed from a deck of 36 "Gem" cards. Each card represents a gem with a unique combination of color, stone, and setting (e.g., a "blue diamond cluster'"). Using cards from a "Search" deck, players ask one another about what Gem cards they hold. Depending on the question, players must either say how many cards they hold of a certain type, or actually show the cards. The game has an even more challenging supersleuth version.

## MURDER AT TME MISSION

(Jamie Swise, available from Just Games, 133 Mead Brook Rd., Garden City, NY 11530, $\$ 17$ postpaid; no photo) P 5-6/C $3 / \mathrm{T} 2 \mathrm{~h}$
71 This is one of the newest in a series of role-playing murder mysteries designed for parties. Each player acts the role of a suspect, is given his own set of information about a crime, and actively questions the other players in an attempt to unravel the mystery. One player is the killer, who attempts to keep the truth hidden as long as possible.
The other games in the series (Who Killed Roger Ellington?, Murder by Proxy, and The Twelfth Night Murder), all of which are best with eight players, are available at the same source and price.

## 221-B BAKER STREET

(John Hansen, \$14) P 2-6/C 3/T 45m
72 Players travel around the 12 board discovering clues (read from a book) at Scotland Yard, the Carriage House, or any of a dozen other locations in Sherlock Holmes's London. Some clues reveal facts about a case, while others are charadelike puzzles that name part of the case's solution. The cases are easy to solve once all the clues are in, so to win the race you often must risk an educated guess. Twenty different cases are provided, and several additional sets may be purchased separately.

## Thinking Machines

## CHESS CHALLENGER SUPER 9

(Fidelity Electronics, \$250)
P 1/C 3/T 45 m
73 A strong and reliable oppo73. nent, the Super 9 has all the features one expects of a chess computer these days. The board is sensory, so to move you need only touch the squares; you can take back moves, ask for hints, or even switch sides. At tournament speeds, it will play like a human rated around 1800 which means it will give the average player a lot of trouble.


## MONTY PLAYS SCRABBLE BRAND CROSSWORD GAME

(Ritam, [74A] \$149.95; Vocabulary Modules 1 [74B] and 2 [74C]. $\$ 39.95$ apiece) P $1-3 / \mathrm{C} 3 / \mathrm{T}$ 1h $\qquad$

74This electronic Scrabble opponent plays at four different speeds, finding better moves the more time it is given. It knows 12,000 words (which you can expand to 44,000 with two Vocabulary Modules)-enough to make it a tough opponent if you play honestly. But if you get desperate, you can resort to playing phoney words: If a word looks pronounceable, Monty is unlikely to challenge it. (Sept. 83)


OMNHBOT
(Tomy, around \$250) C 3
75 This little robot ( $15^{\prime \prime}$ tall without the antenna) may not be a game, strictly speaking, but it's certainly playful. Omnibot can be programmed to move around (even on carpets), grasp objects, serve as an alarm clock, and even to turn itself on and repeat up to seven programs as much as a week later. A built-in cassette player allows Omnibot to repeat what you say or to play music. To serve hors d'oeuvres, Omnibot can go right to work as a butler with its detachable serving tray. The robot is battery operated, and comes with a built-in battery and recharging unit.

 phases of the moon; the Earthshaker's cult, whose weapons include earthquakes; and Delecti, who revives dead units for his army of zombies. There are dinoșaurs and dragons, giants and half-beasts, all sought as allies by opposing forces. First published as White Bear \& Red Moon, Dragon Pass is set in Glorantha, the magical world of the role-playing game Runequest.


PENTANTASTAR
(Adventure Games, \$20)
P 2/C 3/T 2 h
In the mythical world of this imaginative fantasy war-
game, victory can come in either of two very different ways. While two armies of strange creatures fight for military victory, opposing wizards try to collect five pieces of a magical object (the

Pentantastar) and bring it to a certain location for a magical victory. Choosing what cards to play each turn poses an interesting dilemma, because a card used to gain an advantage in magic-which helps move the Pentantastar pieces-is no longer available to help mobilize military forces. (Jan. 84)

## NECROMANCER

(Steve Jackson Games, \$5) P 2/C 4/T $2 h$
80 Armies of the undead clash as two opposing wizards search for Jewels of Power that may enable one to destroy the other. Necromancer has a unique feature for a fantasy game, in that units may switch sides in the battle (when flipped over, they change color). The more units a wizard controls, the weaker his control over each unit-and the greater the chance it will be "converted." Optional rules add new kinds of creatures and magical objects. Though the inexpensive counters have to be cut apart by hand, they are nicely detailed.

## 3-D Games

## crosstalk

(Powar Company, \$22) P2,4, or 6 (4 or 6)/C $2 / \mathrm{T} 45 \mathrm{~m}$
81 A game for people who like 81 to communicate, Crosstalk will test your ability to convey a message to your partner as quickly and accurately as possible. The message is an arrangement of differently colored dominoes on a board, which you want your partner to duplicate on his board sight-unseen. In the first round, all players are allowed to talk freely; later, communications are restricted to yes-no questions, and ultimately to sign language. (July 83)

## DOQUIN

(Topits Manufacturing, \$15)
P 2-4/C 2/T 20 m
82
This attractive new game is much more com plex than it first appears. Players take turns inserting a wooden rod of their color into any of 48 holes. If two of a player's rods hit an opposing rod, it is captured. A player scores one point for each rod inserted all the way, and one point for each captureand he wins if he gets five points of either type. Partnership games (two against two) are probably the most interesting; and sometimes the most confusing. (Oct. 84)


## QUINTILLIONS

(available from Kadon Enterprises, 1227 Lorene Dr. Suite 16, Pasadena, MD 21122, $\$ 34$ postpaid; Superquintillions supplement, $\$ 45$ postpaid) P 1-4/C 1-3/T 5m-45m

Four basic games and dozens of puzzles are provided with this game, all based on different rules for arranging and rearranging the precision-cut set of 12 identically sized but differently shaped pieces. The Superquintillions supplement adds 18 new pieces of more complex shapes, and many new puzzles (some of which use all 30 pieces). (S/O 81)

## DOMINATION <br> (Milton Bradley, \$7.95)

P 2-4 (2)/C 2/T 30m
84 The strategy and tactics of this game are both novel and varied. All the pieces start on the ground level, but as the game progresses they become grouped into stacks. A stack is moved by the player with the topmost piece and must move as many spaces as the number of pieces in it. Players break up and recombine stacks, capture opposing pieces, and create reserves that can be dropped into play anywhere, all in an attempt to dominate every stack



# HALL OF FAME 

As thousands of new games come and go, a few very special ones remain favorites year after year. These are the classics that imitators never seem to equal in quality or staying power. This year, we've created a special niche in The Games 100 for these games. You'll probably find some of your favorites here; but we have not included such traditional games as go and chess, despite their longevity and high quality, since we're likely to want to recommend different editions from year to year. Most of the games that follow, we believe, will still be played a hundred years from now.

## CLUE

A whodunit with a different solution each game, Clue creates intricate problems in deductive reasoning from a simple set of rules. Players draw subtle inferences as they take turns refuting each other's suggested solutions of a crime by revealing cards from their hands. Clue was first published in England in 1947, under the name "Cluedo." (J/F 80)

## MONOPOLY <br> (Parker Broihers, Standard edition shown, around $\$ 10$; Super Deluxe edition around $\$ 60$ ) P 2-6 (4-6)/C $3 / \mathrm{T}$ 2h

Probably the most often imitated game in history, Monopoly is still the best of its kind. Lizzie J. Magie patented "The Landlord's Game" in 1904, and 20 years late patented a revised version that was virtually identical to today's Monopoly. Early in the 1930 s one Charles B. Darrow began home production of the game and, pretending to be the inventor, sold it to Parker Brothers in 1935 under the name Monopoly. (M/A 78)

## DIPLOMABY <br> (Avalon Hill, around \$17) P 3-7(5-7)/C $3 / \mathrm{T} 5 \mathrm{~h}$

To conquer Europe on the eve of World War I, players must know how to make promises that others want to hear, break alliances at just the right time, andabove all-be abie to tell their friends from their foes. Each player controls only a few pieces, but the fact that players move simultaneously complicates the strategy enormously. Diplomacy was invented by Allan B. Cahamer and first published in 1959. (N/O 77)

## SERABBLE BRAND EROSSWORD GAME

(Selchow \& Righter: Deluxe edition shown, around $\$ 28$; Travel, around $\$ 16$; Standard around \$12) P 2-4(2)/C $3 / \mathrm{T}$ in
The most strategic of all word games (in its two-player version), Scrabble has given rise to clubs, tournaments, a players' newsletter, and even its own dictionary. Invented by Alfred Mosher Butts, Scrabble was first copyrighted in 1948. (S/0 78)

## RISK (Parker Brothers, around \$14) P 2-6/C 3/T 90m

No other game of global conquest is simple and entertaining enough to be considered a family game despite its bellicose theme. Risk was invented in France by Albert Lamorisse, who was also the writer and producer of the film The Red Balloon. Parker Brothers altered both the name (originally "La Conquêfe du Monde") and the play when it copyrighted the game in 1959.

## SORRYI <br> (Parker Brothers, around \$10) P 2-6/C 2/T 45m

This race game, known for dramatic shifts in players' fortunes, carries on the tradition of the Indian pachisi. Dice have been replaced by cards, many of which offer players a choice of more than one kind of move. First published in England, Sorry! was added to the Parker Brothers catalog in 1934.

## ACQUIRE

In this highly competitive board game, players add hotels to the board in the form of tiles. As chains meet and merge, players speculate on the changing board situation by buying stock in chains they think will prosper. Invented by Games Contributing Editor Sid Sackson, Acquire was first published in 1963.

## DUNGEONS \& DRAGONS

(TSR Hobbies, Basic and Expert Sets, around $\$ 12$ each) P 3 or more/C 4
The role-playing game that began an industry is still the best introduction to the genre, in which one player-the "dungeonmaster"-directs the others through perilous adventures in a fantastic world. Experienced players can take advantage of countless adventure modules, miniatures, and playing aids. Invented by Gary Gygax and David Arneson, D\&D was first published in 1974.

## Yh117LE (Milton Bradley, around \$5) P 1 or more/C 2/T 15 m

In this addictive dice game, players throw five dice, rethrow some or all of them two more times, and enter the final throw into one of 13 categories on a scoresheet. As categories are used up, good scores become harder to make. The nearly identical game of Yacht appeared in books around 1940, but is probably older. The game was published as Yahtzee in 1953.

## 

This game has a paradoxical strategy, because the more pieces you flip to your color early in the game, the more the opponent will be able to flip back later on. The game dates back to at least 1870, when John W. Mollett, Esq. published a cross-shaped 96 -square version in England, under the name "The Game of Annexation." Around 1889 a book appeared claiming that Lewis Waterman was actually the inventor of the game, which by then was played on today's $8 \times 8$ board and called Reversi. The game was "reinvented" in Japan in the early 1970 s by Goro Hasegawa, who changed its name to Othello. (S/O 77)

Note: Games in the Hall of Fame are not avaliable from Games Mail Order

## Abstract Conflict

## BATTLE

(Yaquinto, \$10) P 2/C 3/T 30m

85Mountains, towns, and forests can be moved around the board to create a variety of different battlefields in this excellent introduction to wargames. Each player's army consists of only a few pieces, whose combat and movement capabilities vary with the terrain. But because no dice are used, Battle may have more in common with chess than with wargames.



ELECTRONIC STRATEGO
(Milton Bradley, \$35.95) 2/C 3/T 45m
86 Technology has improved the long-popular board game of Stratego, in which players keep the identities of their pieces secret while attempting to find and capture the opponent's flag. The electronic version allows players to probe enemy positions (removing the slight advantage previously enjoyed by the more defensive player), to win battles without revealing the identity of the victorious piece, and to move pieces onto squares containing their own side's hidden mines. (Sept. 82)

## SHOGI

(The Shogi Association; with Japanese pieces with blue vinyl board, $\$ 19.95$ [87A] or with folding wooden board, $\$ 35$ [87B]; with Westernized pieces showing piece moves and either vinyl board, \$19.95 [87C], or wooden board, \$35 [87D]. P2/C 3/T 1h
87 No strategy game is more shogi, a Japanese cousin of Western chess. Shogi's characteristic rule is that a captured piece becomes the property of the capturing player, who later

may drop it back into play like a paratrooper. This rule makes the game much more dynamic than chess, virtually eliminates draws, and also makes possible a handicap system that allows players of unequal skill to play interesting games. Playing with the Japanese set shown is surprisingly easy to get used to, but some novices will prefer the Westernized set. For information on the game, its growing Englishlanguage literature, and several intriguing historical variantswhich are played on boards as small as $7 \times 7$ and as large as $25 \times 25$, with many unusual pieces-write: The Shogi Association, P.O. Box 77, Bromley, Kent, United Kingdom.


## CONQUEST

(Conquest, Inc.; two-player version with metal pieces shown, $\$ 42.50$ [88A]; with plastic pieces, $\$ 16.50$ [88B]) P 2/C 3/T 90m
88 This handsomely made game is a medieval battle of pure skill between armies of soldiers, knights, elephants, chariots, ships, and galleons. Players make up to 20 per turn (and effectively more, since some pieces can transport others). True fanatics may want to try Conquest Plus (with catapults and siege engines) or four-player Conquest (write: Conquest, 1122 W. Burbank Blvd., Burbank, CA 91506). (J/F 79)


## QUANTUM

(Quantum Game Company, \$35) P 2/C 2/T 30m
89 This is a fast-changing game that's full of surprises. First the board is shaken to randomly distribute weighted pieces into different holes. Players then take turns either moving a piece or turning one upside down (thereby changing its movement capabilities). Moves can be quite dramatic: Often it's possible to jump and capture 10 or more opposing pieces in a turn. The object is to occupy all four center spaces. Falling behind usually entitles you to make a one-timeonly "disaster" move that can equalize things in a hurry.



## COLORLOC

(Victor Talalay, \$10) P 2/C 3/T th
90 This game begins with careful maneuvering, but ends explosively. On the cleverly designed board are intersecting lines of different colors. Each player has a multicolored set of pieces that move and capture in different ways along lines of different colors, according to each piece's color and type. The object is to capture a specific enemy piece that is immobile. In the endgame, certain types of pieces can sometimes wipe out half the opposing army in a single move. (Feb. 83)

4000 A.D.
(Waddington's, \$19.95)
P 2-4/C 3/T 90m
91 In a sense, planning ahead in this game requires thinking in four dimensions. Players maneuver starfleets on a board that represents a $2 \times 3 \times 4$ area of space, earning extra ships by occupying certain stars. To travel into new sectors, ships go off the board and into a timewarp-and an imporfant tactic is to coordinate attacks by two different groups of ships coming back into play from different warps. Since combat rules are simple (when opposing fleets meet, the bigger one wins), players can concentrate on strategy rather than tactics when preparing to attack the opponent's home star systems. (M/A 79)


## Science Fiction

## DUNE

(Avalon Hill, \$16) P 2-6 (4-6)/C 3/T 3h

## 92

A game of treachery, strategic gambles, and changing fortunes, Dune does justice to Frank Herbert's classic science fiction novel about the struggle of various factions to gain control of a desert planet whose spice is the key to galactic navigation. Each player has special powers, according to the faction he is play ing. The Fremen, for example, can control the giant sandworms, while the Atreides player's visions of the future can force the opponents to reveal part of their battle plans before a confrontation.

## ILLUMINATI

(Steve Jackson Games, \$7 [93A]; expansion sets 1 [93B] and 2 [93C], $\$ 6.50$ each) P 2-6 (4-6)/C 3/T 2 h
93 If you think the CIA and the multinational oil companies control Madison Avenue and the Post Office, or if you worry about UFOs, Cattle Mutilators, and the Bermuda Triangle, this humorous but strategic card game may be for you. Each player, representing a powerful, supersecret organization of I!luminati, attempts to build control over a network of other groups through a combination of cunning, deceit, and good fortune. Expansion sets add variety by introducing new groups like the Trekkies, the Phone Phreaks, and the Orbital Mind Control Lasers. (Feb. 83)

## BEYOND THE STELLAR EMPIRE

(Adventures-by-Mail, Box 424, Cohoes, NY 12047; fee $\$ 17$ includes rules, setup, and two moves, plus \$4 to $\$ 5$ per move thereafter; rules only, \$4; no photo) P 1/C 5/T many months

Enter the rough and tumble world of an intergalactic entrepreneur with this exciting and popular play-by-mail game. Play ers join one of more than a dozen companies in search of fame, fortune, and adventure in deep space. The companies publish chatty newsletters reporting meteor-plagued sectors as well as results of the latest battles with the nefarious pirate group, Riptide. A correspondence game with a wealth of detail and player interaction, Beyond the Stellar Empire is easy to play yet offers enough activity to be a full-time hobby. (May 84)

## BATTLECARS

(Games Workshop, \$19) P 2-4/C 4/T 2 h

Following on the heels of the successful game Car Wars and films such as The Road Warrior, Battlecars is an attractively produced game of dueling autos in the year 2085. Colorful markers depicting trees, buildings, and pedestrians are placed on the plain board to form the arena of combat. Counters are provided for the heavily armored cars (including a wicked '57 Chevy) as well as spikes, mines, and assorted weapons. The tongue-in-cheek tone of the game makes all the mayhem most amusing.


BuOMT EMROMMTER
(Eon Products, \$20 [96A]; expansion sets 1 [96B], 2 [96C], and 3 [96D], $\$ 6$ each) P 2-4(4)/C $3 / \mathrm{T} 90 \mathrm{~m}$
96 In this humorous game of card play and diplomacy, each player is a different type of alien who has the power to break the game's rules in a unique way. These powers are especially useful in showdowns between players, who commit pieces, seek allies, and secretly choose a card to play as they attempt to attack or defend a planet. Many expansion sets are available, adding new types of aliens and enabling more players to take part. (S/O 78)

## Hands On <br> ридсхиепы <br> (Pressman, \$7.99) <br> P 2 or more/C 1/T 10 m or more

A family or party game suit7 able for all ages, Blockhead tests perception, dexterity, and judgment. Each player in turn chooses a block-most of which have irregular shapes-and attempts to add it to a growing tower. It's a good idea to place each block precariously so as to make it difficult for the next player to build: Whoever tips over three towers is out of the game
(World Wide Games, Box 450, Delaware, OH 43015; \$112 postpaid) P $1-4$ or more/C

98Measuring $40^{\prime \prime} \times 18^{\prime \prime}$, this beautifully crafted hardwood rendition of the famous table game, which originated in China but got its name in England, provides the kind of drama experienced at racetracks or roulette wheels. Players take turns wrapping a string around the stem of a wooden "top," then pulling the string sharply, which sets the top in motion. While bowling over pins (scoring the number of points marked under each) and bouncing off walls, the top can stay up an amazingly long time You'll find yourself cheering when it finds its way through the doorways to the high-scoring pins on the far side of the board, but cursing when it falls just before knocking over a pin that would have given you a record score. The game comes with extra string, an extra pin, and four tops.

## MOO JIVE VO.YO

(Tom Kuhn Custom Yo-Yos, \$12.95) P 1/C 1
99 This precision hardwood Yo-yo comes with extra string and two extra axle sleeves (friction weakens them after long use). The instruction booklet teaches basics (like how to string a Yo-yo) and how to do nine tricks, from "The Sleeper" to "The Man on the Flying Trapeze." No Jive is actually three Yo-yos in one, because its two sides can be taken apart and reassembled in three different ways (classic, flying camel, and pagoda yo).


HOUDT11
(Milton Bradley, Series R-1000 around $\$ 40$ or Series R-2000, around \$60) C 2
100 A construction toy with a futuristic look, Robotix consists of pieces ( 37 in the R-1000 edition, nearly 80 in the R-2000) that snap together to form a stellar dune buggy, a satellite launcher, the planet prober shown, or any number of other self-propelled creations. Two motors (requiring four " C " batteries) allow your robot to move forward and back, or to make its mechanical hand spin, lift, grasp, or go up and down. Accessory packs are available to increase the number of pieces in your set and the range of things you can build. The box says "ages $7-14$," but we think " $7-140$ " is more like it.


## Sobriquets ***

by Calista Luminati

1 Gets top billing
6 Double agents
11 Gullet
14 "It's $\qquad$ a lie"
18 Femur-talus link 19 "I found Rome ___ of bricks': Augustus Caesar
20 Indigo source
22 Zip or genetic, e.g.

23 John Merrick, with "The"
25 Erwin Rommel, with "The"
27 Sportscaster Allen
28 E.T. and pals
29 Riding academy
30 High, musically
31 Hospice
33 Congressman's domain
35 Home for Hans
36 Pro shop purchase
38 Formal proposal
41 Zealous
44 Closing number
46 Search for arches, e.g.
48 Setting for Bradbury's "Chronicles"
49 William Shakespeare, with "The"
52 Ossian's land
53 Blow one's top
55 Top 40 songs
56 __ canto
57 Catfish's whisker
59 They precede state finals
61 Fix
62 Viola player's neighbor
63 Timpani
64 Vinegar's partner
65 Wells's The the Worlds
67 Declare
70 Middle name in Menlo Park
72 Gambler's asset
76 Pitfalls
77 Electrician's charge?
78 Prefix with john or god
79 More faithful
801984 James Garner movie
81 Long-time Alabama football coach
84 Quartet member
85 Public entertainer


88 Old Austrian coins 116 Subjunctive verb

89 Musical works
91 Soup legume
92 Cologne feature
93 Jeanne (Maid of Orleans)
94 Race annihilation
97 At the Movies segments
100 More than full
103 Judicial writ
104 Adds excitement, with "up"
106 Cultivate
108 Charles Lindbergh, with "The"
110 William Cody, familiarly
112 Breslau's river
113 Curb
114 Bikini, for one
115 South African province

117 Do, in Dundee
118 Approvals
119 Cubic meter

## DOWH

1 Prow
2 Bathroom repairer
3 White poplar
4 Excoriate
5 Exceedingly hot and dry
6 Rages
7 Santa's reindeer,

## e.g.

8 Sketch, old-style
9 Greek letters
10 Thesaurus entry: Abbr.
11 __a hatter
12 Concerning
13 "A sadder and a
___": Coleridge

14 Volstead, for one
15 Chesterfield
16 Adored one
17 Barber's call
21 Multitude
24 Alaskan natives
26 Straight: Lat.
29 Wrongly identify
32 Louis XI of France
33 Inattentive
34 Georges Clemenceau, with "The"
36 Dyeing choices
37 Seth's son
39 African antelope
40 Nostrils
41 U.S. citizen
42 Not well done
43 Dope
441964 Henry Fonda movie
45 50-50
47 Liquefy

Answer Drawer, page 74
78 Crab Key villain
81 Fitted
82 Be an omen of
83 Globetrot
86 McQueen or Allen
87 Tone deafness, figuratively
90 Prayers
93 Car decorations
95 Lashes
96 Vernon Castle's wife
97 Ransack
98 Bread choicie
99 Kind of energy
100 Road sign
101 Biked
102 Rara avis
104 Cord fiber
105 Certain saucers
107 Her, in Harfleur
109 Prior to when
110 Green or Galway
111 Dracula, at times

The Warm-Up Puzzle at right contains all the basic types of clues you're apt to encounter in a cryptic crossword. Like all cryptic clues, each contains two parts: a direct or indirect definition of the answer and a second description of the answer through wordplay. The first step in solving a cryptic clue, and a great part of the fun, is to determine the dividing point between the parts. Consider some sample clues:
"Rule breaker ruined the race (7)." This is an example of an anagram clue. The word "ruined" suggests jumbling the letters of the adjacent words THE RACE to get the answer, CHEATER (defined as "rule breaker"). An anagram clue always contains a word or phrase (like "crazy," "reorganized," or "in a heap") that suggests mixing or poor condition.
"Forest's edge divided city, in time (10)." The answer, TIMbERLINE ("forest's edge"), is literally the word bERLIN ("divided city") inside TIME. This is called a container clue. \&
"Climb a trail (6)." Here you must join two short words to form the answer: A, given directly, and SCENT ("trail"), yielding ASCENT ("climb," as a noun).
"Overthrow in coups, etc. (5)." The answer, UPSET ("overthrow"), is literally found in the letters of "coups ETC." This is an example of a hidden word.
"Wax from Warsaw (6)." This is the most straightforward type of cryptic clue, since the answer is merely defined twice. The answer, POLISH, means both "wax" and "from Warsaw."

Other tricks of solving have been explained in previous issues. If you are new to cryptic crosswords, start with the Warm-Up Puzzle at right and refer to the Answer Drawer for explanations.

## acioss

1 Incumbent enters race in Wisconsin city (6)
4 Elect, holding battered pen, no member of the other party (8)
10 The cameraman or the campaigner is corrupt (15)
11 Primaries in Utah, Nevada, Iowa, Oklahoma, Nebraska, and states of the North (5)
12 A Democrat puts on formal attire for speeches (9)
13 Pledging to put aside a scam (8)
14 Porter smeared a D.C. Rep. (6)
17 States, by end of June, becoming disinclined (6)
18 President's first one amid boisterous clamor to make announcement (8)
22 Alien in election is carrying signs of protest (9)
25 Ran, regressing in nationwide poll (5)
26 Also-ran, cut, got in nasty word to the victor (15)

27 Postpones dispatches about U.S. party's leader (8)
28 No parly backs American inventor (6)

## DOwn

1 Trounce radical, resulting in a check of balloting (7)
2 Republican did a television segment for political hopeful (9)
3 Minnesota liberal chooses to run (9)
6 Destroyed a GOP ad in temple (6)
6. Make speeches of no value (5)
7 Banquet hostess captures the spirit of the people (5)
8 Migrant runs in backward place and makes an appearance $(5,2)$
9 Overexert oneself in race (6)
15 Elect D.A. as rioting intensified (9)
16 Cops in shifts guarding show-off winners (9)
17 A religious group's accepting politician's foremosi viewpoints (7)
19 Raised beer at Eisenhower's inaugural feast (6)
20 Lunatic is running for U.S. president (7)

21 Opposed Speaker O'Neill's turning on Senator Kennedy (6)
23 California senator sent back staffs (5)
24 Strange election's beginning at Great Lake (5)

## Warm-Up Puzzle for New Solvers $\star$

With detailed explanations in Answer Drawer, page 74
by Emily Cox and Henry Rathvon

## cencess

1 Secure place to keep horses (6) second definition

4 French coins for hot dogs, we hear (6) homophone
6 Prisoner holds painting box (6) container
7 Sheriffs' groups have not finished (6) curfailment

## Doln

1 Furniture is among dozens of artifacts (4) hidden word
2 Indian gives a punch and a laugh (7) charade
3 Finds a closet messed up (7) anagram
E Wildebeests made some music up (4) reversal


Answer Drawer, page 75 Nole: In honor of the November elections, every clue in this month's cryptic crossword has a theme of campaigning or politics.

## Across Ancigrains ***

## A Variety Cryptic Puzzle

In this puzzle, the answer to each Across clue must be anagrammed into a new word before being entered in the diagram. The Down answers are to be entered normally.

Anagrams include three proper names and a slightly unusual word at 29-Across.

Answer Drawer, page 73



1 Mom and rough rider getting hitched (7)
7 Explore endlessly for fruit (4)
11 Model riddle (5)
12 Bullfighter ripped half of robe (6)
13 Adds up noblemen (6)
14 Possesses topless dresses (4)
15 Mr . Poitier dines out with fork (6)
16 Massachusetts takes peculiar interest in Sinclair Lewis novel $(4,6)$
18 Lawmaker set gorilla free (10)

19 Excuses to limit beers (10)

26 I perform L.A. rites strangely in acts of worship (10)
28 Only a heartless man is grave (6)
29 Send greeting in Spanish (4)
30 Performing groups' beginnings (6)
31 Not tough for a babysitter, e.g. (6)
32 Rhode Island was first stirred up (5)
33 Long times in opera scenes (4)
34 Woods for Tess recreated (7)

## DOWN

1 A Washington newspaper, say, edited renunciation of faith (8)
2 Doctor one's workers (6)
3 Drive model of Ford into English countryside (5)
4 Lice or flies jump back (6)

5 Jewish monk in delicatessen entrance (6)
6 Fish wriggling in boot (6)
7 More promiscuous love is found in person who's unsuccessful (6)
8 Tool that makes nuts lie cracked (7)
9 Distances for dealers?

10 Hope salary is about right (4)
17 They conceal the woman among celebrities (8)
18 Flower for an M-1 (7)
20 Sounds like one leaving school (6)
21 Takes trouble with small points (6)
22 Decoration is lent out (6)
23 Ornate, fabulous bird eggs (about 100) (6)
24 Ran between two southern Persians (6)
25 City street in foreign rule (6)

27 Said, "I'll row" (5)
28 Money left to Mr. Gershwin (4)

Answer the clues for words to be entered on the numbered dashes. Then transfer the letters on the dashes to the correspondingly numbered squares in the puzzle grid to spell a quotation reading from left to right. Black squares separate
words in the quotation. Work back and forth between grid and word list to complete the puzzle. When you are done, the initial letters of the words in the word list will spell the author's name and the source of the quotation. Answer Drawer, page 76

A. Not lessened
or eased
B. Bushy
sideburns, or
a meat dish
C. Madame

Puccini opera'
D. Automobile exhausts
E. Lightly. washing
F. Minnesota ball club

$$
\overline{48} \overline{93} \overline{137} \overline{154} \overline{168}
$$

G. These are best when delivered standing
H. Unattached, as a bachelor
i. George Balanchine's specialty
J. Kilns
K. D-Day landing site
L. Deprive of oxygen

$$
\begin{array}{r}
\overline{52} \overline{14} \overline{166} \overline{41} \overline{119} \overline{2} \overline{155} \overline{144} \overline{63} \\
\\
\\
\\
\\
\\
\\
\hline 24 \\
\hline 73
\end{array}
$$

M. Hodgepodge
N. Fully deserving of respect
O. Scandinavian god of war
P. Conspicuously colorful
Q. Basketbail follow shot (hyph.)
R. Made to withstand great strain (hyph.)
S. Illinois city, home of Northwestern University
T. Stiffness
U. Cooked breakfast cereal
V. $\begin{aligned} & \text { Southeast } \\ & \text { China seaport }\end{aligned} \overline{102} \overline{122} \overline{62} \overline{27} \quad \overline{38} \overline{143}$
W. African
antelope $\overline{169} \overline{7} \overline{29} \overline{126} \overline{104}$

## Beehive **

by Will Shortz

Each answer is a six-letter word to be entered around the appropriate number in the beehive, beginning at the triangle indicated by the short line and proceeding one letter per space. An answer may read clockwise or counterclock-wise-the direction in each case is for you to determine. As a small solving aid, we'll tell you that all 26 letters of the alphabet are used at least once in the completed hive.

Answer Drawer, page 74


1. Kind of ring or
2. Ice-cold
glove
3. Tire-changing aid
4. Tarzan's domain
5. Employee
6. Discard
7. Legitimate
8. Beginner
9. Arab temple
10. Great, in '60s
11. Modernize
slang
12. Grid of numbers

## Magic Circle **

by Michael Roberts
Can you place the numbers 1 to 13 in the spaces of the diagram below so that the sum of each of the three concentric rings and each of the four radii (from the center circle outward) is 28 ? Three numbers have been placed to get you started.

Answer Drawer, page 75


FOLD THIS PACE

# The World's <br> Most Ornery Crossword 

by Arthur Schulman

## Puzzling Potpourri

The crossword on this and the next two pages has two independent sets of clues: "Hard" and "Easy." First, fold this page back on the dashed line so the clues below face the solving grid on page 55. If you use only the Hard Clues (appearing below and continuing under the grid), you'll find the puzzie uncommonly challenging. If you want help, or prefer a less severe challenge, open to the Easy Clues (tucked in beneath your fold on page 54)

Answer Drawer, page 73
Hard Clues $\star \star \star$

## Acnoss <br> 1 Whence complaints issue?

10 Sound of a failed dive
15 "Semper Fidelis" composer
20 it should be good for laughs
21 Pal Joey author
22 Steakhouse order
24 Labrador, e.g
25 Plot
26 Locked wine case
28 Pursuer of profit?
29 "ll __ tesoro," Don Ottavio's song
30 Sex determinant
33 Village near Florence
35 Frequent literary 'signature'
37 Word after mother or before court
39 Ibsen heroine
40 Knight
bachelor's ensign
41 Surrealism's progenitor
42 Ankles
43 Dry, to Dom Perignon
45 String up
47 Understands
48 Bit of gossip
50 Change
52 T-bone choice
54 Wax
56 66, e.g.
57 Odd?
59 Asian gazelle
61 Fail miserably
63 Shrink
65 One of the
Canaries
68 Salinger girl
70 Biographical bit

70 Biographical bit
Anatomical network
74 Argued in court
76 Songdom's Sal
77 Hollow
81 Shcharansky, e.g.

130 Garage
133 Kind of personality
135 Had a session
136 Plantation pest
137 The Beatles won one
138 Textile fiber
140 Period
142 More austere
146 Come in second
147 "Caro nome,"
85 Large-blossomed daisy
87 Undershirt weave
89 Deviate
90 Stradivari's teacher
91 Tree-dwelling bug
94 Preschooler's need
96 Play the auteur
98 Hindi master
99 Ad __ per Aspera
101 Thingamajig
102 With holes in one's soles
104 Tiny person
107 Taking advantage of
108 "Sprechen Deutsch?'"
109 South Seas novel of 1847
111 Versailles, par exemple.
112 The "bend" in Big Bend National Park
114 Farmer, at times
116 Attention
118 Tunisian rulers
119 Cambers
120 __. by (value highly)
123 Sgt. Snorke|'s dog
125 Spreads thickly
e.g.

149 Unskilled, to say the least
151 Have a successful safari
153 Common campus garb
155 Olympics weapon
156 Caribbean chowder candidates
158 Position of command
160 Across-the-board reduction
162 Fit an arrow on the bowstring
163 : _ mañana"
164 Agreed
166 Material for wine casks
168 Bled
169 Film editor's trick
171 Chief's followers
172 Low-flying ocean bird
175 In doubt
176 Abominated
177 Comes before
178 Belonging to nous.
179 Headliners
180 Chief's ornament


1 Diffuse

## The World's Most Ornery Crossword (Continued)

## Don't Peek Until You Read Page 53!

## Easy Clues *

## Acioss

1 Intercom
speaker: 2 wds.
10 Chair slat
15 Composer John Philip
20 Joke's end 2 wds.
21 Scarlett, of Gone With the Wind
22 Steak type
24 Bird dog
25 Conspiracy (A.C. LAB anag.)
26 Frustrated king of Greek mythology
28 Poet's contraction
29 "O Sole $\qquad$
30 Sex-determining body: 2 wds
33 Leonardo da
35 Ever and $\qquad$
37 Higher in rank
39 Mrs. Nick Charles
40 Streamer borne upon a lance
41 Max Ernst's art movement
42 Ankle bones (STAIR anag.)
43 Part of a min.
45 Merrill's business partner
47 Obtains
48 Rumor: Fr., 2 wds. (I DON'T anag.)
50 Minted items
52 Very uncommon
54 Get bigger
56 Highway: Abbr.
57 Not equally spaced
59 Former Portuguese colony (in SCAPEGOAT)

61 Explosive device
63 Psychiatrist, at times
65 Largest of the Canary Islands (FINE TREE anag.)
68 Girls' name (SEEM anag.)
70 Humorous story
72 Solar (abdominal nerves)
74 Made appeals
76 Guy's date
77 Removed the center of
81 Soviet dissident (FUR IS KFEN anag.)
85 Mount (California volcano)
87 Fit together, as gears
89 Blunder
90 Connoisseur's violin
91 Long, thin bug: 2 wds.
94 _center (pre-kindergarten site)
96 Straight
98 "Sir," in colonial India
99 Stars: Lat. (A STAR anag.)
101 Gadget
102 Having inferior footgear
104 Tiny fellow
107 Availing oneself of
108 You, in Berlin
109 Melville novel
111 Royal home: Fr.
112 Texas/Mexico border: 2 wds.
114 Alfalfa baler
116 Helping of corn

118 Ottoman rulers (BYES anag.)
119 Tilted wheel positions
120 (esteem): 2 wds
123 Director Preminger
125 Spreads in a heavy layer
130 Place to leave one's auto
133 Twofold
135 Used a chair
136 Boll $\qquad$
37 British honor Abbr.
138 Textile fiber (LION anag.)
140 "Halt!"
142 Less dressed
146 Location
147 Pavarotti solo
149 Clumsy
151 Sack
153 Popular slacks
155 Fencer's sword
156 Some, seashells
158 Boat's tiller
160 Reduce prices: 2 wds.
162 Arrow notch (CONK anag.)
163 _la vista 164 Were in agreement: 4 wds.
166 Acorn's source
168 Sought office
169 Melt
171 Indian group
172 Small gul!
175 Uncertain: 2 wds.
176 Despised
177 Precedes in time
178 The Hunchback of ___ Dame
179 Asterisks
180 Fancy hat

## DOW

1 Be expansive: 2 wds.
2 's lace: 2 wds.
3 Not yet walked upon
4 Crossword direction: Abbr
5 Caprice
6 German romantic poet (IT'S ELK anag.)
7 Temporary encampmient
8 Dollar bill
9 Notorious Persian king: 2 wds
10 Black Sea resort (HIS CO. anag.)
11 Famed ancient lighthouse (HARPO'S anag.)
12 Manual worker
13 Soviet composer Khachaturian
14 Eagle's claw
15 Gibbon of Sumatra (GAS MAIN anag.)
16 Department of Normandy (RENO anag.)
17 Final: Abbr.
18 Italian white wine
19 Not well
22 Fictional account
23 Convent
27 Actors George
C. and Randolph

31 Cowers
32 Gloomily serious
34 Picture within a picture
36 Unsophisticated
38 Con's opposite
40 Record player
44 Taxi

46 Held close as a baby
49 Dance-related
51 Mayday call
53 Car trials: 2 wds
55 "Be careful" 3 wds.
58 The longest river
60 Greenish mineral (LAMB I HOPE anag.)
62 Beseech
64 Baseball's Durocher
66 Boggy places
67 Ways out
69 Flair
71 Off-center wheel
73 City of northern
California
(HAIKU anag.)
75 Theme writers
78 '___, writin', and 'rithmetic
79 Chore
80 Harbor deepening rig
81 Garden vegetable
82 lago's wife
83 Actor Granger
84 Western Indians
85 What an excited
heart may do:
3 wds.
86 Pituitary hormone (CHAT anag.)
88 Down in the dumps
92 Use an axe
93 Cape Cod town
$\qquad$ _Nostra (the Mob)
97 Male turkey
100 French girlfriends
103 Glove leather 105 Famed

Minnesota clinic

106 Simmer
110 Cereal grain
113 Chew (on)
115 Mindreading skill, for short
117 Singer Stewart
119 in entirety
121 Un, deux.
122 Move in the wind, as leaves
124 Can opening part
126 Actress Hayes
127 Change to a gas
128 Chinese snacks: 2 wds.
129 Luster
130 Carriage
131 Overseas
132 Slows a horse: 2 wds.
134 High tennis return
139 French port 2 wds.
141 Musical set (AT A 'TRIP anag.)
143 Isaac's wife
144 Actress $\qquad$ Marie Saint
145 Soft Italian cheese
148 __ faith (trusts): 2 wds
150 Small flycatcher
152 Peanut
154 Glided on ice
157 Must: 2 wds.
159 Tales akin to legends
161 Yorkshire city
164 Disparaging remark
165 Part of Q.E.D. (TEAR anag.)
167 Captain (famed pirate)
170 East: Ger
173 Chemical suffix
174 $\qquad$ is hell'


## Double Billing **

Heads up. Each of the nine faces below is a composite picture of a noted celebrity couple, linked by marriage or career
(or both). How many can you identify? If you get stuck, try covering the left or right side of the picture.

Answer Drawer, page 75



Ipswich ${ }^{\text {mis }}$ is brand new crossword game that really moves. Because after every turn, you pass your board to the player on your left.
Thats the Ipswich" Switch! (And here's another switch: Before you pass it on, you remove the four letters thatll do you the most good-or your opponent the most mischief:)
 do the Ipswich" Switch!



There's more to these Beguilers than meets the eye. Besides testing visual perception, they're also challenges in logic.

Answer Drawer, page 72
by Keith Ringkamp

## W

We've shown you which way is UP in two of these three views of the same box. Can you figure out which way is UP in the third?


Pegboard **
Pictured at right are three side views and an incomplete top view of a pegboard that holds 16 pegsfour each of these types: short yellow; short green; tall red; and tall blue. In the side views, short pegs
block the view of other short pegs behind them, and tall pegs block the view of both tall and short pegs.

Can you logically determine how the three side views fit into the overall view of the pegboard, and then deduce the colors of the remaining pegs?


SIDE A


## STACKINGUP $* \star \star$

The same seven cards (two blue, two green, two red, and one black)
are shown in three different arrangements below. The face-down side of each card contains a number from 1 to 7 , each number appearing
on exactly one card. In each arrangement, any card that's placed on top of another has a higher number than the card on which it rests. If the

cards were placed in a single stack following that numerical system, what would be the order of colors from the bottom up?



# CHANGG THE COURSE Of HISTORY NONEE,BRIIF HOUR. 

## Broadsides \& Boarding Parties-

 the incredibly life-like re-creation of the fierce naval encounters in the Caribbean in the 17th Century. Your mission is very simple: sink your opponent and claim the spoils of victory.You are captain of your ship... and master of all you survey. But then, so is your opponent. You may be commanding the Spanish galleon, the Royal Isabella, loaded to the gunwales with a priceless cargo of gold from the New World. Or you may be barking orders to the renegade crew aboard the Seahawk, the slick and speedy square-rigger flying the skull and crossbones.

Who will survive your life and death struggle? Only good strategy, cunning, guile, and a little bit of luck will determine the outcome.


To win, you must be as daring as Sir Henry Morgan, as crafty as Blackbeard, and as wily and elusive as the Spanish treasure seekers. If you're a superb navigator and a courageous captain, you'll win the game and rule the Spanish Main.

You must secretly chart the course of your ship pawn with your plotting cards. Try to steer into a "broadsides" position for greater fire power.

Your large $25^{\prime \prime} \times 15^{1 / 2^{\prime \prime}}$ gameboard is an Old World sea map of the Caribbean. The dots represent gameboard spaces. When you're within firing range, game-play moves to grids on the decks of the large ships.

The two large ships measure $15^{\prime \prime}$ long and $15^{\prime \prime}$ high, and they are accurate replicas of sailing ships of the 17th Century, fully rigged with
 cannons and crew. In addition, you get two small ships, a deck of 30 cards, cardboard tokens, and 66 playing pieces, featuring swordwielding sailors and fierce-looking cannons. Slip into the 17th Century, and sail off on the most exciting sea voyage you'll ever experience.

## \& BOARDING PARTIES

MILTON BRADLEY COMPANY

UAMEMASTER

## CONTESTRESULTS

## OFF AND RUNNING

## From June

With pen in hand, hat in ring, and tongue in cheek, 3,000 Games readers sent a total of 12,000 entries to the Off and Running political captioning contest. The challenge was to put words in the mouths of Presidential candidates Gary Hart, Ronald Reagan, Walter Mondale, and Jesse Jackson, and entrants showed a bipartisan spirit in spoofing them all, regardless of race, creed, or party affiliation. Captions ranged from Democratic whimsy to Republican irony, from barbed political comments to daffy non sequiturs.

Our Games straw poll clocked in Ronald Reagan as the most frequently captioned candidate the was often portrayed as claiming that Russia looks only "this big" on a map), followed by Walter Mondale, who inspired the single most prevalent entry: "Where's the beef?'" (Variants included 'Where's the chief?" and "Where's the beer?") Another popular variant, for the photo of Gary Hart holding an empty looseleaf binder, was "Where's the brief?" Most of the other captions for this picture had Hart boasting of his list of campaign ideas. Jesse Jackson received the third most entries, commenting on everything from his nonexistent relationship to Michael Jackson and the color of his notebook paper to this variant, alluding to Jackson's Rainbow Coalition: "How can I draw my rainbow if you keep hiding my crayons?'

The grand prize winner is Anne Lave

## TALLYHO!

## From May

Tallyho! challenged readers to get the highest score they could by placing numbers into a grid otherwise filled with mathematical signs $(+,-, \times, \div$ ), evaluating each row and column, and adding all these results to get one final total.
The key to maximizing scores lay not only in arranging the numbers in the grid but also performing the operations in each row in the best order: Often there were several ways to evaluate a row or a column, resulting in vastly different totals.

A few entries found novel but invalid ways to get high scores. Some tried writing the second column as $21(-22 \times 23)(-24)$, using parentheses to indicate multiplication, and minus signs to indicate negative numbers, resulting in astronomical (but illegal) scores. And one entrant simply turned the grid upside-down to get a more cooperative arrangement of the signs.

Out of more than 2,900 entries received, 566 tied for first with a score of $21122605 / 4004$. All of these used the arrangement shown below or a variation on it. Interestingly, a few entrants had this basic arrangement with the 4 (column 2) and the 5 (row 5) switched, resulting in a score only 17/84 less than the winning total.

The winner, chosen by random draw from among the high scorers, is Robert Q. Felix, of Dillsburg, PA, who will receive the grand prize of a T.I.E. Execufone with built-in calculator. Runner-up prizes of Games T-shirts go to 10 entrants drawn at random. They are Owen A. Curtis, Brentwood, MO; Wendy Faulkner, Moseley, VA; Joseph Giovacchini and Joseph Parish, Stanford, CA; Dan Lathrop, Canoga Park, CA; Clifford Lopate, Chicago, IL; Anita Marchioni, Willowdale, Ontario; Mark A. McDaniel, Madison Heights, MI; Jim Melsom, Kemloops, British Columbia; Thomas A. Stobie, Shawnee Mission, KS; and David Tornheim, Terrace Park, OH.
$-M . S$.
The winning grid



## ON ELECTION DAY in Jack Daniel's Country it doesn't take long to find out who won.

There are only five precincts to be heard from. So the results get tallied pretty quick. And our County Judge has them posted right on the courthouse square. This November, there's no predicting how our citizens will be voting. But, no matter where in America you live, we hope you'll be joining us at the polls.


CHARCOAL MELLOWED 0 DROP
0 BY DROP

Tennessee Whiskey • 90 Proof - Distilled and Bottled by Jack Daniel Distillery Lem Motlow, Prop., Route 1, Lynchburg (Pop. 361), Tennessee 37352 Placed in the National Register of Historic Places by the United States Government.


# $+\underset{i}{2}$ <br> WORCCAROS 

Edited by Stephanie Spadaccini

## WORDPLAY

Dancin' Feat
All the questions below refer to dances and dancing, so put on your thinking caps and your dancing shoes, and let's boogie.

1. Which U.S. President's last name becomes a dance when an $A$ is added to the end of it?
2. What well-known dance is also a U.S. state capital?
3. Riddle: What was the Richmond projectionist's favorite dance?
4. If you spoonerize (swap the first sounds of) ballet Shoes, you get Chalet booze, which might be defined as "wine of the Swiss Alps." Name a dance which, when spoonerized, sounds like '"a sour-tasting whiskey bottle."
5. A common measure of time becomes a dance when its last two letters switch places. What's the dance?
6. The same seven letters are rearranged to form common words and are then inserted in each set of blanks below.
"Phooey! We can't dance the $\qquad$ until the busboy who dropped the - — - - - _ cleans up the ___ _- ......!"

Can you "fill us in" on what happened?
7. GIVE A TOSS . . . WAY UP IN THE AIR ... COME BACK DOWN

No, these aren't dance instructions for Baryshnikov and his partner. Each of the three phrases defines a common word. When the three words are rearranged correctly (no mixing of letters is involved), they spell out a lively two-word dance. What is it?
8. When you remove the first and last letters from the name of a famous dancer, you're left with a common word that means, appropriately enough, "step." Who's the dancer? -M. R.

Answer Drawer, page 74


## teasers

Peanuts!
What do these five foods have in common?

Beans
Bread
Cabbage
Dough
Lettuce
-L. P.
Answer Drawer, page 74

## HALL OF FAME

Hail to the Prez
Washington wags nicknamed Andrew Johnson "His Accidency" when he gained the Presidency after Lincoln's assassination. Can you match these other Presidents (1-8) with their nicknames (a-h)?

1. Abraham Lincoln
2. Franklin Roosevelt
3. Harry Truman
4. Theodore Roosevelt
5. Andrew Jackson
6. Zachary Taylor
7. John Adams
8. Martin Van Buren
a. His Rotundity
b. Little Magician
c. That Man in the White House
d. Rough Rider
e. Illinois Baboon
f. Old Rough and Ready
g. Old Hickory
h. Man of Independence
$\checkmark$ Jonathan M. Ray
Answer Drawer, page 74

## LOOK

$\overline{\text { Missing }}$
To whom it may import:
। am writing from jail to acquaint you with important facts in this missing part crisis. I ask your pardon for my awkward phrasing; writing is difficult in such conditions

Until last Thursday I was happily unconscious of anything wrong. But, trying to fathom an unusual difficulty in conducting my daily affairs, I saw ominous signs of a thing not in its normal spot. Only gradually did I grasp its implications, as shown in writings from my diary:
Thursday: An important part is missing. I cannot carry on my work, and I don't know how anybody can.
Friday: Looking back, I think it was gradually withdrawn from circulation. It is surprising that I, a journalist, did not know right away.
Saturday; All day I sought that missing part, looking for a pin in a haystack. To think that a fortnight ago it was all around.
Sunday: Working on a holiday! But our situation commands it. Though nobody talks about it, all know by intuition that things do not flow smoothly.
Monday: I am drafting a manuscript, but with difficulty, for now that it is missing, how will I talk about it? Words will not go as 1 want: "This is a day for all good folks to go to aid..."

My diary stops at that point. On publication of my story, I was brought to prison, and for many days had no writing things. It was always thus-punish a man who brings bad tidings.

I had nothing to do with that part vanishing. But it is important to find out who did.

For I worry. I am afrad that addtonal loss awats us.
—from "Asimov's Space of Her Own," by P.A. Kagan © 1982, Davis Publishing, Inc. Answer Drawer, page 74

## Makea"Sound" Investment!

Walkman users-fed up with unsightly earphones and pesky wires?
Thanks to the development of the Itsibitsi"' chip by a team of Tokyo scientists, a pair of powerful receivers can be housed in the pair of Radiophonic earrings that you see here (actual size). A discreet wire is attached to a stereo speaker that plugs right into your ear. Get an "earful" of these speakers, music lovers, and we
 guarantee you'll be astonished by their clarity and full sonic range, from crystal-clear highs to resounding lows. Order today!
$\square$ I'm a gal, and I want a pair of Radiophonic Earrings at the low, low price of $\$ 19.95$. $\square$ I'm a guy, and I'll settle for monaural sound. I'm enclosing $\$ 12.95$ for ONE Radiophonic Earring.
Send this coupon to: Radiophonics, Box 22, Semicircular Canal Street, Cochlea, ID 22221

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 Original Ciphers!Computer-assisted Cryptogram solver with 600 original ciphers to challenge you and your computer. For Commodore 64, disk or cassette.



## TEASERS <br> Time Out

If the Baltimore Colts spend the offseason in a STABLE, name the NFL teams that might be found

1. in an AQUARIUM
2. in a GOLDMINE
3. in a FOUNDRY
4. on a PIRATE SHIP
5. in a BUNKHOUSE
6. at a POWER STATION
7. in a BANK
8. at a FOURTH OF JULY PARADE
9. in a HANGAR
10. on a LONGSHIP
11. on an OFF-SHORE RIG
12. near a REFRIGERATOR
-Don Degnan
Answer Drawer, page 74

## TOUGH NUTS

## Double Feature

Take the two-word title of a classic Western. Switch the two words around, then replace one with its two-word synonym. You'll have the three-word title of a World War II film. What are the two movies?

## NUMBER PLAY

## Boss Frog

Boss Frog awoke one bright morning, and his customary head count revealed that one half of his frog tribe was missing from the lily pond. He hopped away, expecting to find them at a nearby wart clinic, but he had no sooner left when one-half the missing group returned to the pond. They soon became uneasy without Boss Frog around, and one-half of the frogs on hand bounded off in search of their chief croaker.

Of those who remained at the pond, one-third went swimming, one-half played leap-frog, and the remainder played cards.

If the tribe owned only one deck of cards, and the only game any of the frogs knew was solitaire, how many frogs lived at the pond?
-Mike Shay
Answer Drawer, page 74

## CHESS, MORE OR LESS

## Try Again

In a "retractor" chess problem, White must take back (retract) his last move and then checkmate Black in a stated number of moves. In the position below, composed especially for Games by Pal Benko, an American grandmaster and this country's leading problem composer, White must retract and mate Black in one move. What was white's last move? And what should it have been?

Black



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# $\mathbf{T}, \mathbf{H}, \mathbf{E}_{\boldsymbol{r}} \mathbf{G}, \mathbf{A}, \mathbf{L}, \mathrm{L}, \mathbf{E}, \mathbf{R}, \mathbf{Y}_{\mathbf{V}}$ 

## Rockuroll The pice



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teasers<br>Wait Till Next Time!

The last upside-down year was 1961-that is, you can turn 1961 upside down without changing its value.

Quick-when will the next up-side-down year occur?
-Louis Phillips
Answer Drawer, page 74

## LOGIC

We All Scream for Ice Cream

## WORDPLAY <br> An Axiom To Grind

Can you sift through the fancy verbiage below, and discover the old sayings being expressed?

## An Emulsion Emission

The gentlefolk of old decry
The doleful, lachrymosal sigh.
And also do the hoi polloi
Restrain the squalling girl or boy
Who, in the midst of light collation,
Create lacteal inundation.

## And Everything Gneiss

From cinnabar or malachite,
Chalcedony or steatite
Can lithoid artificers make
An encompassment that will not break.
But such a keep may not restrain The felon, or his heart contain.
-Jan Johnson Answer Drawer, page 74

## Kibitzens

Excuses, Excuses

We decided to throw a party, but, alas, some of those invited have sent their regrets:
The Creature from the Black Lagoon couldn't come because he was swamped with work.
Ron Guidry was too wound up.
Eugene O'Neill couldn't get his act together.
Liz Taylor had another engagement.
Rodney Dangerfield sent his respects.

Readers are invited to send their "regrets" to "Excuses, Excuses," c/o Games. Our favorites will be printed here and will earn each winning entrant a GAmES T-shirt.
-Louis Phillips

Thank goodness the Glorious ice Cream Parlor serves its sundae sauce and ice cream in two separate dishes! The new waitress put every item ordered by a party of four in front of the wrong person.

She served Jenny chocolate ice cream and fudge sauce; Ruth got mint ice cream and marshmallow sauce; Dave was served coffee ice cream and butterscotch sauce; and Martin got vanilla ice cream and chocolate sauce.

Although nobody got either item he or she had ordered, nobody got both the items ordered by anyone else.

After a brisk shuffle, when everything was where it belonged, the person sitting opposite Martin had the fudge sauce, the one on Dave's left had the chocolate ice cream, Ruth's right-hand neighbor had the coffee ice cream, and Jenny was sitting between the person who ordered butterscotch sauce, on her right, and the one who ordered vanilla ice cream, on her left.

What had each person originally ordered?
-Nancy R. Patterson Answer Drawer, page 74

# A 

## Camebits

## Right on the Button

The buttons, keyed to the diagram below, belong to the following:

1. Franklin Delano Roosevelt (D) 1932, winner. In the depths of the Great Depression, this upbeat tune went on to become F.D.R.'s theme song and subsequently the anthem for the Democratic party. 2. William McGovern (D) 1972, loser.

The peace symbol represents McGovern's dovish stand on Vietnam.
3. William Howard Taft (R) 1908, winner

Taft's Presidency was unremarkable, but his weight was extraordinary-well over 300 pounds. Extraordinary as well is this modern-looking button combining the letters TAFT into one chic graphic symbol.
4. Harry S Truman (D) 1948, winner.

In his race against Thomas Dewey, Truman aroused so little enthusiasm that some buttons read "I'm just mild about Harry." This example is not a campaign button, but an inauguration souvenir.
5. Adlai Stevenson (D) 1956, loser

Slevenson the "egghead" battled the down-home Eisenhower. At one point in Stevenson's second campaign against Ike, a photograph revealed him with a hole in the sole of his shoe. His campaign flacks used the battered footwear to show he was 'jest plain folks.'
6. Barry Goldwater (R) 1964, loser

The chemical symbols for gold (Au) and water $\left(\mathrm{H}_{2} \mathrm{O}\right)$ must have mystified as many people as they amused.
7. Gerald Ford (R) 1972, loser

Despite the use of the Model T, America did not put a Ford in ils future
8. Alfred Landon (R) 1936, loser

As bad as the pun is, flying was still considered glamorous in the 1930s, and the prosaic Landon needed all the glamour he could muster against the charismatic F.D.R.
9. Jimmy Carter (D) 1976, winner.

The peanut farmer with the toothy smile was a natural for button-makers.
10. Wendell Willkie (R) 1940, loser.

There was an unwritten law (since written), dating back to George Washington's refusal to accept a third term, that "Eight [years] is Enough." Frankiin D. Roosevelt's flouting of the shibboleth in running for a third (and then a fourth) term gave buttonmakers plenty of ammunition.
The buttons shown in the photo are from the col lection of Stanley King.


8
(10)

## 28 Categories

Among the correct answers possible (you may have found others):
BRANDS OF GASOLINE: Gulf, Getty; Amoco, Arco; Marathon, Mobil; Exxon; Shell, Sunoco, Sohio
COMIC STRIPS: Garfield, Gasoline Alley: Archie, Alley Oop, Apartment 3G, Andy Capp; Mandrake the Magician, Mary Worth, Mark Trail, Moon Mullins, Mutt and Jeff, Miss Peach, Momma; Eek and Meek, Elmer, Etta Kett; Steve Canyon, Steve Roper, Smitty, Smokey Stover, Superman.
ISLANDS OF THE WORLD: Greenland, Guam, Grenada, Guadalcanal; Antigua, Aruba; Madagascar, Maui, Malta, Midway, Martinique; Easter, Elba; Sicily, Sardinia, Samoa, Sumatra, Singapore.
TENNIS STARS: Evonne Goolagong, Pancho Gonzales, Vitas Gerulaitis; Arthur Ashe, Tracy Austin; John McEnroe; Chris Evert; Margaret or Stan Smith, Pam Shriver, Betty Stove.
POPULAR MAGAZINES: Glamour, GQ, Golf Digest, Gourmet, Games; Allantic, Argosy, Americana, Architectural Digest; Mad, Mademoiselle. McCall's, Mechanix Illustrated, Money, Ms.; Esquire, Ebony, Essence; Sports Illustrated, Smithsonian, Seventeen, Self, Saturday Evening Post, Science Digest, Science 84.

## 28 Letter Banks

1. Bubble
2. Nitwit
3. Lasagna
4. Dismiss
5. Sentinel
6. Reveille
7. Revolver
8. Antennae
9. Stalemate
10. Clearance
11. Forefinger
12. Repetition
13. Restaurant
14. Grammarian
15. Concoction
16. Posíponement
17. Intermittent
18. Entrepreneur
19. Inconvenience
20. Senselessness

## 23 Twin Words

1. Roly-poly
2. Hanky-panky
3. Fuddy-duddy
4. Boob tube
5. Namby-pamby
6. Tutti-frutti
7. Nitty-gritty
8. Hurdy-gurdy
9. Humpty Dumpty
10. Willy-nilly
11. Wheeler-dealer
12. Helter-skelter or harum-scarum
13. Boogie-woogie
14. Razzle-dazzle
15. Mumbo jumbo
16. Walkie-talkie

25 White House Party


23 Fowl Play

| VALET | B | GOB |
| :---: | :---: | :---: |
| , | A T H | 0 N |
| STOOL | GEON |  |
|  |  |  |
|  | DE | VER |
|  | E | A |
|  |  |  |
| WALTE |  |  |
|  | A |  |
| D | J |  |
| - | O |  |
| 0 R | SNR CR |  |
| C | CHICKEN |  |
|  |  |  |
|  |  |  |

## 60 Beguilers

What's Up?
UP is shown below:


## Shapes and Shades

If a red shape falls inside a hexagon, the set belongs in group A ; otherwise, the set belongs to group B. So the extra set of shapes in question belongs to group $B$.

## Pegboard

The top view of the completed pegboard is shown below.


## Woven Mats

Mats $D$ and $E$ are identical once mat $D$ is flipped over.

## Stacking Up

From bottom to top, the cards (with corresponding numbers) will be: $1=$ blue; $2=$ green; $3=$ red; $4=$ green, $5=$ black; $6=$ blue; $7=$ red .

## 21 Cross-0

1. CHEESE: Muenster, Cheddar, Swiss, Ricotta 2. CANDY: Gumdrop, Caramel, Bonbon, Jujube 3. MOUNT: Rushmore, Vesuvius, Everest, Sinai
2. RELATIVE: Mother, Nephew, Uncle, Cousin
3. ALLOY: Brass, Bronze, Pewter, Steel
4. SHAPE: Rhombus, Oblong, Circle, Decagon

## 55 Puzzling Potpourri



## 51 Across Anagrams

## ACROSS

MA-RRIED (rider anag.) 7. PLUM(b) 11. POSER (two meanings) 12. TORE-RO 13. COUNTS (two mngs.) 14. (g)OWNS 15. SIDNE-Y (dines anag.) 16. MA-IN STREET (interest anag.) 18. LEGISLATOR (anag.) 19. RATION-ALES 26. I-DO-LA-TRIES (rites anag.) 28. SOLE-M(a)N 29 S(Hi)P 30. ON-SETS 31. TENDER (two mngs.) 32. RI-LED 33. ERAS (hidden) 34. FORESTS (anag-) DOWN

1. A-POST-ASY (say anag.) 2. DR-ONE'S 3. MO(T)OR 4. RECOIL (anag.) 5. ESSENE (hidden) 6. BONITO (anag.) 7. LO(O)SER 8. UTENSIL 9. METERS (pun) 10. P(R)AY 17. STA(SHE)RS 18. AN-EM-ONE 20. EXETER (homophone of "exiter'") 21. ADO-PTS 22. TINSEL (anag.) 23. ROC-O(C)-O 24. I(RAN)I-S 25. UL(ST)ER (rule anag.) 27. AISLE (homophone) 28. L-IRA


## 25 To the Nines

| 1. Necessity | 6. Halfpenny |
| :--- | :--- |
| 2. Patchwork 7. Identical <br> 3. Hurricane 8. Limousine <br> 4. Artichoke 9. Detective <br> 5. Headstand  <br> Quote: "You cannot shake hands with a clenched  <br> fist. "-Indira Gandh:  |  |

## Break tradition.

## Drink a Ronrico Rumkin instead.

Look, Halloween is as good a fime as any to try something just a little bit different something like a fively, luscious Ronrico Rumkin:


After all, Rontico is the spirit of Halloween. Its. light and smooth, with a distinctive flaver that more. than holds its owe

Just stir it up with orange juice end a splash of grenadine

Gull find your only. regret will be that Halloween comes but once a year.
69 PROOF : © 1984 CENERML WNE © SPRITS CO NY:

## WULD CARD ALESVERS

## Dancin' Feat

1. Polk (polka)
2. Charleston
3. The Virginia Reel
4. Jitterbug (bitter jug)
5. Minuet (minute)
6. Two-step, stewpot, wet spot
7. Highland fling
8. Astaire

## Peanuts!

They are all slang words for money.

## Hail to the Prez

1. (e) Abraham Lincoln, Illinois Baboon (he was named thus by Edwin Stanton, his Secretary of War, because he was so homely. Even some of his staunchest supporters agreed that he was the ugliest man they had ever seen.)
2. (c) Franklin Roosevelt, That Man in the White House (because members of the upper class felt that he had deserted his social class in favor of the "forgotten man")
3. (h) Harry Truman, Man of Independence (because of his independent nature and the fact that he was from Independence, Missouri)
4. (d) Theodore Roosevelt, Rough Rider (after the name of his regiment in the SpanishAmerican War)
5. (g) Andrew Jackson, Old Hickory (he was said to be as tough as hickory)
6. (f) Zachary Taylor, Old Rough and Ready (because of his heroics as a general in the Mexican War)
7. (a) John Adams, His Rotundity (with George Washington at 6 feet 2 inches, and Thomas Jefferson at 6 feet $2 \frac{1}{2}$ inches, Adams did seem rather plump in his 5 foot 7 inch frame)
8. (b) Martin Van Buren, Litle Magician (because of his political cunning while serving as Secretary of State in Andrew Jackson's first administration)

## Missing

It appars that th "missing part" is th most common nglish Ittr. And $n$th last paragraph, anothr nglsh lttr s bgnnng to dsappar.

## Time Out

1. Miami Dolphins
2. San Francisco 49ers
3. Pittsburgh Steelers
4. Tampa Bay Buccaneers
5. Dallas Cowboys
6. San Diego Chargers
7. Buffalo Bills
8. New England Patriots
9. New York Jets
10. Minnesota Vikings
11. Houston Oilers
12. Los Angeles Raiders

## Double Feature

The films are High Noon and Twelve O'Clock High.

## Boss Frog

Seventeen. Half of Boss Frog's tribe was missing. Half of that half returned, so at that point three-fourths of his friends were in residence.
Half of these went searching for Boss, leaving three-eighths of the tribe at home. The swimmers and leap-froggers added up to fivesixths of the frogs that stayed behind, so the solitaire player had to be one-sixth of that group.

Therefore, six frogs were still at the pond. Six is three-eighths of sixteen. Add Boss Frog to that number, and you get 17 .

## Try Again

This is what the board looked like before White's last move:


White's last move was to capture a black knight on e8 with his pawn on d7, promoting to a queen. Instead, he should have moved the pawn to d8, promoting to a knight, which is checkmate. Note that the black piece on e8 had to be a knight; a queen or bishop would have pinned the white pawn, preventing its advance to d8, and a rook could have captured the promoted white knight, escaping the checkmate.

## Wait Till Next Time!

The next upside-down year will be 6009 .

## We All Scream for Ice Cream

Sitting clockwise around the table are: Jenny, Ruth, Dave, and Martin.
Jenny ordered coffee ice cream with marshmallow sauce.
Ruth ordered vanilla ice cream with fudge sauce.
Dave ordered mint ice cream with chocolate sauce.
Martin ordered chocolate ice cream with butterscotch sauce.

## An Axiom To Grind

An Emulsion Emission: "There's no use crying over spilt milk."
And Everything Gneiss: ' Stone walls do not a prison make.'

## 50 Cryptic Warm-Up Puzzle

## ACROSS

1. STABLE. The word STABLE in two different senses means "secure" and "place to keep horses.
2. FRANCS. The answer FRANCS (defined as "French coins") has the same sound as FRANKS ("hot dogs"). The words "we hear" suggest the homophone
3. CARTON. If the word CON ("prisoner') contains the word ART ("painting'), the result is CARTON ("box").
4. POSSES. The word POSSES ('sheriffs groups") is the word POSSESS ("have") without its final letter. The words "not finished" suggest the curtailment.

## DOWN

1. SOFA. The word SOFA ("furniture') can be found among the letters of "dozenS OF Artifacts." 2. ARAPAHO. The answer ARAPAHO ('Indian') is a combination of A, RAP ("punch"), A, and HO ("laugh").
2. LOCATES. The answer LOCATES is an anagram of the words A CLOSET. The phrase "messed up" suggests the rearrangement of letters.
3. GNUS. The word GNUS ("wildebeests") is the word SUNG ("made some music") backward. The word "up" suggests the reversal, which in this case takes place in a vertical answer in the diagram.

49 Sobriquets


## Fake Ad

The fake Ad announced in the Table of Contents was for the earrings and appeared on page 68. Illustration by Bryan Wiggins.

## 53 Beehive



## 56 Double Billing

1. Dale Evans and Roy Fogers
2. Burt Reynolds and Dolly Parton
3. Ronald and Nancy Reagan
4. Captain Kirk and Mr. Spock (William Shatner and Leonard Nimoy)
5. Paul and Linda McCartney
6. John Travolta and Olivia Newton-John
7. Prince Charles and Princess Diana
8. Ed McMahon and Johnny Carson
9. Cheech and Chong

## 53 Magic Circle

The numbers are placed as shown:


## 50 Cryptic Crossword

## ACROSS

1 Racine (in + race)
4 Opponent (opt + pen no)
10 Cinematographer (or the campaigner)
11 Union (first letters)
12 Addresses ( $\mathrm{a}+\mathrm{D} .+$ dresses)
13 Toasting (to $+\mathrm{a}+$ sting)
14 Redcap (a D.C. Rep.)
17 Averse (avers + e)
18 Proclaim ( $\mathrm{P}+1+$ clamor)
22 Picketing (E.T. + picking)
25 Loped (backward in nationwiDE POLI)
26 Congratulations (also-ran cut got in)
27 Suspends (sends + U.S. + p)
28 Edison (no side)

## DOWN

1 Recount (trounce)
2 Candidate (RepubliCAN DID A TElevision)
3 Nominates (Minnesota)
5 Pagoda (a GOP ad)
6 Orate ( $0+$ rate)
7 Ethos (banquET HOStess)
8 Turns up (runs + put)
9 Strain (two meanings)
15 Escalated (elect D.A. as)
16 Champions (cops in + ham)
17 Aspects ( $\mathrm{a}+$ sect's +p )
19 Regale (lager + e)
20 Madison (mad + is + on)
21 Dieted (die + Ted)
23 Canes (CA + Sen.)
24 Eerie (e + Erie)

## 16 Cinemath

A. (The Seven Year Itch $\times$ The Magnificent Seven) - Friday the 13th + The Three Faces of Eve $=$ The 39 Steps (1)
B. 2001: A Space Odyssey - Around the World in 80 Days + (Five Easy Pieces $\times$ The Four Seasons) $=1941$ (3)
C. (101 Dalmatians - One Flew Over the Cuckoo's Nest) $\times " 10{ }^{\prime \prime} 4=$ One Million Years B.C. (4)
D. (Stalag $17+$ The Three Musketeers) $\times$ The Ten Commandments ${ }^{3}=20,000$ Leagues Under the Sea (2)
Picture Credits: Around the World in 80 Days, Five Easy Pieces. Friday the 13th, Stalag 17, and The Three Faces of Eve from Movie Still Archives


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```
                                    RANDOM HOUSE 今\hat{M}
```



## 22 Film Flam

1. His Girl Friday

Bruce: I sort of like him. He's got a lot of charm Hildy: He comes by it naturally. His grandfather was a snake.
2. Airplane!

Elaine: Poisoned? Surely you can't be serious! Dr. Rumak: I am serious. And stop calling me Shirley.

## 62 Eyeball Benders

1. Home fries
2. Airplane window
3. Cymbal
4. Feathers of a cardinal
5. 45 r.p.m. record disks
6. Chocolate chip cookies
7. Bottom of flower pot
8. Jet engine

Photo credits: 1 and 4, Bruce Thomas; 2, Suely Sinto; 3 and 5, Kimberly Butler; 6, Jack Abraham; 7, Julia Gorton; 8, Geoffrey Gove.

## 14 Hexed Signs

The only sign with perfect symmetry is $D$. Here is why each of the others fails:
Sign A: one acorn is missing crosshatching
B: red and blue colored dots in triangles are not correctly paired.
C: colors on one of the small blue-and-green points should be reversed.
E: centers of two lower flowers bend in opposite directions.
F: upper right flower is missing center petal.
G: number of dots on central tail feathers differs.
$H$ : one set of yellow dots in the center of the flowers has black on the wrong side.
I: right bird has extra toe
d : right unicorn has open mouth
K : directions of hearts is asymmetric.
L: upper right teardrop should be reversed.
M: one yellow star has an extra point.

## 26 Hold It!

| 1. H | 5. A | 9. C | 13. E |
| :--- | :--- | ---: | :--- |
| 2. D | 6. N | 10. I | 14. G |
| 3. K | 7. F | 11. M | 15. P |
| 4. O | 8. L | 12. B | 16. J |

## 24 Quote Quest

1. The purpose of life is the expansion of happiness. Maharishi Mahesh Yogi
2. You only live once, but if you work it right, once is enough. Fred Allen
3. Progress might have been all right once but it's gone on too long. Ogden Nash
4. Whoever named it necking was a poor judge of anatomy. Groucho Marx
5. Friendship is a single soul dwelling in two bodies. Aristotle
6. An actor is a sculptor who carves in snow. Edwin Booth
7. Facts do not cease to exist just because they are ignored. Aldous Huxley
8. Only a mediocre person is always at his best Somerset Maugham
9. Laughter is the shortest distance between two people. Victor Borge
10. The wastepaper basket is a writer's best friend. Isaac Bashevis Singer
11. Too much of a good thing can be wonderful. Mae West
12. One martini is all right, two is too many, three is not enough. James Thurber
13. A poem begins in delight and ends in wisdom. Robert Frost
14. Not only is there no God but try getting a plumber on weekends. Woody Allen


## 52 Double Cross

A. UNMITIGATED
B. MUTTONCHOPS
C. BUTTERFLY
D. EMISSIONS
E. RINSING
F. TWINS
G. OVATIONS
H. ELIGIBLE
I. CHOREOGRAPHY
J. OASTS
K. NORMANDY
L. ASPHYXIATE

His explanation... seemed to me at that point so obvious that my humiliation at not having discovered it by myself was surpassed only by my pride at now being a sharer in it, and I was almost congratulating myself on my insight.-Umberto Eco, (The) Name of the Rose

## 59 Shelf Analysis

1. Ripley's Believe It or Not (15th Series)
2. Death on the Nile, by Agatha Christie
3. Los Angeles Yellow Pages
4. Children's handwriting workbook (Kindergarten Skills)
5. Tokyo guidebook (Fodor's Tokyo and Vicinity) 6. The Bible
6. Household-hint book (Mary Ellen's 1,000 New Helpful Hints)
7. 1984, by George Orwell
8. A Streetcar Named Desire, by Tennessee Williams
9. Calorie counter (Calorie Counter for 6 QuickLoss Diets)
10. Roget's Thesaurus
11. Spanish-English phrase book (Berlitz Spanish for Travellers)
12. Answer sheet page, Law School Admission Test (LSAT) review book
13. Home repair book (All About Basic Home Repairs)
14. Contents page, The Complete Works of William Shakespeare
15. High-school yearbook
16. Etiquette book (Emily Post's Complete Book of Wedding Etiquette)
17. Gray's Anatomy
18. Guinness Book of World Records (1981)

This puzzle is based on an idea by Steven Clar.
COMING DISTRACTIONS

## DECEMBER

Computer Capers A 12-page section packed with news and reviews of the finest new computer and video games, plus a buyer's guide to computer hardware.
Escape From the Dungeon! Meet the wicked King Logogriffin, the amazing wizard Anagrammaticus, and the legendary Sphinx in this adventure puzzle for wordsmiths.
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## On sale at Newsstands

November 13



Be careful! That's Chivas Regal!


[^0]:    "The Complete and Utter 'My Word' Collection" is available from Methuen London Ltd,, North Way, Andover, Hampshire SP 10 5BE, England, £7.95 hardcover or $£ 4.95$ paperback (plus shipping).

